The average farm retained by the landlord was 330.9 acres. The land and buildings of this farm were valued on the average at \$6,564, with nearly 18 per cent, \$1,179, representing buildings. With more than four-fifths of its value in land and almost three-fourths of its acreage still unimproved, the average value of land and buildings per acre for the landlord farm was only \$19.84.

Besides the farms of landlords, on these tenant plantations, there were also 398,905 farms operated by tenants. These tenant farms covered 15,367,398 acres of farm land—54.3 per cent of the total plantation acreage—of which 12,452,323 acres, or 81 per cent, were improved in striking contrast with the corresponding percentage, 26.2, for the farms retained by landlords. The improved land in tenant farms represented 78.6 per cent of the total improved acreage of the plantations. The tenant farms were valued at \$420,309,000, or 62.1 per cent of the total value of the plantations. The average tenant farm contained only 38.5 acres and of this acreage 31.2 were improved. Its value in land and buildings was little more than \$1,000, of which only \$179 represented buildings, yet its average value per acre was \$27.35. The most fertile land on the plantations is usually leased to tenants.

There were thus on the tenant plantations of the selected counties more than ten times as many tenant farms as farms of landlords; yet the total acreage of the tenant farms was not very much greater than that of the landlord farms, the average size of tenant farms being much less than that of the landlord farms. The tenant farms, however, were nearly all under cultivation, while only a little over one-fourth of the land in the landlord farms was improved. This difference can be accounted for by the fact that the tenant usually leases only such land as he can put into active use. This is the "law of the land" on the larger and more closely supervised plantations.

While the average farm of the landlord contained more than eight times as many acres of land as that of the tenant and had an average value of land and buildings per farm six times as great, the average value of land and buildings per acre was highest in tenant farms. The higher value of tenant farms per acre was doubtless due principally to their larger proportion of improved land.

PLANTATIONS, CLASSIFIED ACCORDING TO NUMBER OF TENANTS.

Table 10 shows statistics as to plantations, grouped according to the number of tenants.

The number of individual tenant farms into which each plantation is divided is usually regulated by the acreage of improved land in the plantation. The table presents combined statistics for all tenant plantations and also separate statistics for those with

and those without complete reports. Tenant plantations with complete reports are practically all true plantations with a high degree of supervision on the part of the landlord or his representative, but, as already explained, a few, at least, of the tenant plantations without complete reports may not be real units at all. Moreover, a good many of these plantations are doubtless more or less loosely organized, some of them being old plantations with practically all their improved land subdivided into tenant holdings. Some of these plantations without complete reports are presumably now in the transition stage, passing from the class of true plantations to that of independent farms or possibly in some cases the reverse.

| Table 10  |  | TENANT   | PLANTATIO2  | is of—   |  |
|---|--|--|---|--|--|
|   | All<br>classes.  | 5 to 9<br>tenants.                                       | 10 to 19<br>tenants.                                    | 20 to 49<br>tenants.                                   | 50 tenants<br>and over.                                  |
| ALL TENANT PLAN-<br>TATIONS.  |  |  |   |  |  |
| Number: Plantations Landlord farms Tonant farms Agreage of all land:  | 89,078<br>39,078<br>398,905                              | 26, 562<br>26, 562<br>168, 089                           | 9, 160<br>9, 160<br>118, 862                            | 2, 939<br>2, 939<br>82, 404                            | 29,550   |
| Landlord farms<br>Tenent farms<br>P.c. in tenent farms.   | 28, 296, 815<br>12, 929, 417<br>15, 367, 398<br>54. 3    | 13,147,956<br>6,038,777<br>7,109,179<br>54.1             | 8,731,179<br>4,015,807<br>4,715,372<br>54.0             | 4, 961, 152<br>2, 308, 518<br>2, 652, 634<br>53. 5     | 890.213  |
| Acreage of improved land: Plantations. Landlord farms. Tenant farms. P.c. in tenant farms. Value of land and build- | 15, 836, 363<br>3, 384, 040<br>12, 452, 323<br>78, 6     | 7,278,782<br>1,782,611<br>5,541,171<br>76.2              | 4,838,608<br>978,337<br>3,860,271<br>79.8               | 2, 865, 315<br>552, 212<br>2, 313, 103<br>80. 7        | l .  |
| ings: Plantations dols. Landlord farms. dols. Tenant farms dols. P.c. in tenant farms.                              | 676, 802, 983<br>256, 494, 886<br>420, 308, 597<br>62, 1 | 303, 295, 830<br>120, 546, 973<br>182, 748, 857<br>60. 3 | 205, 617, 622<br>76, 709, 209<br>128, 908, 413<br>62, 7 | 125, 452, 839<br>46, 549, 652<br>78, 903, 187<br>62. 9 | 42, 436, 692<br>12, 688, 552<br>29, 748, 140<br>70, 1    |
| TENANT PLANTATIONS WITH COMPLETE REPORTS,   |  |  |   |  |  |
| Number: Plantations Landlord farms Tonant farms Acreage of all land;  | 22, 157<br>22, 157<br>228, 123                           | 14, 861<br>14, 861<br>94, 304                            |   |  | 15,973   |
| Plantations Landlord farms Tenant farms P.c. in tenant farms. Acreage of improved land:                             | 19, 219, 098<br>11, 117, 225<br>8, 101, 873<br>42, 2     | 8,568,855<br>4,984,336<br>3,584,519<br>41.8              | 41.6  |  | 01.0   |
| Plantations. Landlord farms. Tenant farms. P.c. in tenant farms. Value of land and build-                           | 9, 569, 705<br>2, 726, 469<br>6, 843, 236<br>71. 5       | 4, 293, 487<br>1, 333, 361<br>2, 960, 126<br>68. 9       | 3,016,191<br>825,841<br>2,190,350<br>72,6               | 1, 786, 172<br>468, 240<br>1, 317, 932<br>73. 8        | 473, 855<br>99, 027<br>874, 828<br>79, 1                 |
| ings: Plantationsdols Landlord farmsdols. Tenent farmsdols. P.c. in tenant farms.                                   | 440, 456, 195<br>214, 751, 896<br>225, 704, 299<br>51, 2 | 189, 138, 833<br>96, 172, 995<br>92, 965, 838<br>49, 2   | 138, 085, 521<br>67, 266, 983<br>70, 818, 538<br>51, 2  | 87, 542, 053<br>41, 010, 226<br>46, 531, 827<br>53, 2  | 25, 689, 288<br>10, 301, 692<br>15, 388, 096<br>59, 9    |
| TENANT PLANTATIONS WITHOUT COMPLETE REPORTS.  |  |  |   | ,  |  |
| Number: Plantations. Landlord farms. Tenant farms. Acroage of all land:   | 16,916<br>16,916<br>170,782                              |  |   | 00,940   | 13,577   |
| Plantations Landlord farms Tenant farms P.c. in tenant farms. Acreage of improved land:                             | 7,265,525<br>80.0  |  | 2,157,676   |  | 503, 553<br>102, 250<br>401, 303<br>79. 7                |
| Plantations. Landlord farms. Tenant farms P.c. in tenant farms Value of land and build-                             | 6,266,658<br>657,571<br>5,609,087                        | 2, 980, 298<br>399, 250<br>2, 581, 048<br>86. 0          | 1,822,417<br>152,496<br>1,669,921<br>91.6               | 1,079,143<br>83,973<br>995,17<br>92.5                  | 384, 803<br>2 21, 853<br>1 362, 950<br>2 94. 3           |
| ings: Plantationsdols, Landlord farmsdols, Tenant farmsdols, P.c. in tenant farms.                                  | 236, 346, 788<br>41, 742, 490<br>194, 604, 298<br>82. 3  | 114, 156, 997<br>24, 373, 978<br>89, 783, 616<br>78. (   | 67, 532, 101<br>9, 442, 226<br>58, 089, 876<br>86. 0    | 37, 910, 786<br>5, 539, 426<br>32, 371, 360<br>85.     | 3 16, 746, 904<br>2, 386, 860<br>14, 360, 044<br>4 85. 7 |

Table 10 shows that there were 26,562 plantations (68 per cent of the total number) having from 5 to 9 tenants; 9,160 (23.4 per cent), from 10 to 19 tenants; 2,939 (7.5 per cent), from 20 to 49 tenants; and 412 (1.1 per cent), 50 tenants or more. There were some plantations which had more than a hundred tenants. In general, the large plantations with many tenant farms are better organized and more closely supervised than the smaller plantations. In some localities these larger plantations still have many of the characteristics of the older régime.

Plantations with complete reports.—For reasons already suggested, the statistics for tenant plantations with complete reports are in some respects more significant than those for all plantations. This class of plantations numbered 22,157 in the 325 counties. They contained 19,219,098 acres of land, of which 9,569,705 acres were improved. The farms retained by landlords contained 11,117,225 acres, or considerably more than half the total acreage, while the 228,123 tenant farms contained 8,101,873 acres. Of the land in the landlord farms, only 24.5 per cent was improved, much the larger part consisting of woodland and unimproved land, a good deal of which is capable of cultivation. The opportunity for future agricultural development on many of these plantations is large. On the other hand, more than five-sixths (84.5 per cent) of the land in the tenant farms on plantations with complete reports was under cultivation. In many cases, in fact, the tenant farms were entirely under cultivation except for the small area occupied by buildings and yards.

The land and buildings of the plantations with complete reports were valued at \$440,456,000, of which a little less than half, \$214,752,000, was represented by the farms retained by the landlords, and \$225,704,000 by the farms of tenants.

Of the plantations with complete reports, there were 14,861 (67.1 per cent of the total) having from 5 to 9 tenants, 5,336 (24.1 per cent) having from 10 to 19 tenants, 1,734 (7.8 per cent) having from 20 to 49 tenants, and 226 (1 per cent) having 50 tenants or more.

Plantations without complete reports.—The Census Bureau has compiled statistics for 16,916 plantations without complete reports in the selected counties. As already stated, some of these may not be true plantations. Certainly the conditions with respect to the group, taken as a whole, were somewhat different from those with respect to the plantations with complete reports.

The plantations without complete reports contained 9,077,717 acres of farm land, of which 6,266,658 acres, or 69 per cent, consisted of improved land, the percentage being much higher than in the case of plantations with complete reports. Of the total farm acreage in these plantations, only 1,812,192 acres, or one-fifth, was held by landlords, the propor-

tion contrasting markedly with that in the case of plantations with complete reports. The 170,782 farms of tenants contained 7,265,525 acres. The comparatively small acreage reported as held by landlords is one of the indications that many of the plantations in this class are in a transitory state or have ceased entirely to be agricultural units. It is possible that in some cases the landlords failed to report their entire holdings, some of the unimproved tracts perhaps not being looked upon as constituting farms at all.

Of the land retained by landlords in the case of tenant plantations without complete reports, the proportion improved, 36.3 per cent, was decidedly higher than that in the case of tenant plantations with complete reports, 24.5 per cent. There was no very great difference between the two classes of plantations with respect to the percentage of the land in tenant farms which was improved, although the percentage for the plantations with complete reports, 84.5, was somewhat higher than that for the other plantations, 77.2. The distribution of the plantations without complete reports with respect to size, as indicated by the number of tenants, was not materially different from that of the plantations with complete reports.

#### AVERAGES FOR PLANTATIONS AND PLANTATION FARMS.

Table 11 presents averages and percentages derived from the preceding table regarding plantations, landlord farms, and tenant farms.

The average plantation in the selected counties in 1910 contained 724.2 acres of land, of which 405.3 acres were improved. These averages are based on all plantations, including those without complete reports. The value of the land and buildings of the plantation was, on the average, \$17,322. The average plantation was more than five times as large as the average farm in the United States as a whole, and the average value of its land and buildings was three times as great as that for the average farm in the country as a whole. The average value of land and buildings per acre of land for the plantations was \$23.92. This average was considerably lower than that for the United States as a whole, \$39.60, a fact attributable to the generally lower values of land in the South than in the North. In the territory where the plantations are found, however, the average value of land and buildings per acre is higher in the case of plantations than in the case of other farms, since the plantations are usually located in the more fertile and productive sections of a community.

The average amount of land retained by the landlords of all the plantations was 330.9 acres, the value of which, including that of buildings, was \$6,564, the value of buildings representing 18 per cent of the total. In view of the fact that almost three-fourths of the acreage of the landlord farms was still unimproved, it is not surprising that the average value of land and buildings per acre for the landlord farms was comparatively low, \$19.84.

The average tenant farm on these plantations contained only 38.5 acres of land, of which 31.2 acres were improved. The average value of the land and buildings of the tenant farm was \$1,054, of which only \$179

represented the value of buildings. The average value of land and buildings per acre, however, \$27.35, was decidedly higher than that for the land retained by the landlords, this being the natural result of the fact that the greater part of the land in tenant farms is improved and that the most fertile land on plantations is usually leased to tenants.

AVERAGE ACREAGE AND VALUE OF ALL TENANT PLANTATIONS, WITH AND WITHOUT COMPLETE REPORTS, IN 325 SELECTED COUNTIES OF ELEVEN SOUTHERN STATES: 1910.

| Table 11  |                             |                           |                          |                             |                           |                          | FENANT P                    | LANTATI                     | ons of-                  |                             |                                |                          |                               |                             |                             |
|---|-----------------------------|---------------------------|--------------------------|-----------------------------|---------------------------|--------------------------|-----------------------------|-----------------------------|--------------------------|-----------------------------|--------------------------------|--------------------------|-------------------------------|-----------------------------|-----------------------------|
|   | A                           | ll classes.               |                          | 5 to                        | 9 tenan                   | ts.                      | 10 to                       | o 19 tena:                  | nts.                     | 20 to                       | o 49 tena                      | nts.                     | 50 tena                       | nts and o                   | ver.                        |
|   | Planta-<br>tions.           | Land-<br>lord<br>farms.   | Ten-<br>ant<br>farms.    | Planta-<br>tions.           | Land-<br>lord<br>farms.   | Ten-<br>ant<br>farms.    | Planta-<br>tions.           | Land-<br>lord<br>farms.     | Ten-<br>ant<br>farms.    | Planta-<br>tions.           | Land-<br>lord<br>farms.        | Ten-<br>ant<br>farms.    | Planta-<br>tions.             | Land-<br>lord<br>farms.     | Ten-<br>ant<br>farms.       |
| ALL TENANT PLANTATIONS.   |                             |                           |                          |                             | -                         |                          |                             |                             |                          |                             |                                |                          |                               |                             |                             |
| Average total acreage per planta-<br>tion or farm.  Average improved acreage per plan-<br>tation or farm.  Per cent of total acreage improved | 724. 2<br>405. 3<br>56. 0   | 330.9<br>86.6<br>26.2     | 38.5<br>31.2<br>81.0     | 495. 0<br>273. 8<br>55. 3   | 227.3<br>65.2<br>28.7     | 42.3<br>33.0<br>78.0     | 953. 2<br>528. 2<br>55. 4   | 438.4<br>106.8<br>24.4      | 39.7<br>32.5<br>81.9     | 1,688.0<br>974.9<br>57.8    | 785.5<br>187.9<br>23.9         | 32. 2<br>28. 1<br>87. 3  | 3,535.3<br>2,084.0<br>59.0    | 1,374.6<br>293.4<br>21.3    | 30.1<br>25.0<br>82.9        |
| Avorage value of land and build-<br>ings per plantation or farm<br>Land<br>Buildings  | \$17,322<br>14,319<br>3,003 | \$6,564<br>5,385<br>1,179 | \$1,054<br>875<br>179    | \$11,418<br>9,325<br>2,093  | \$4,538<br>3,628<br>910   | \$1,087<br>900<br>187    | \$22,447<br>18,720<br>3,727 | \$8,374<br>6,969<br>1,405   | \$1,085<br>906<br>179    | \$42,686<br>35,673<br>7,013 | \$15, 839<br>13, 414<br>2, 425 | \$958<br>794<br>164      | \$103,002<br>86,024<br>16,978 | \$30,797<br>26,122<br>4,675 | \$1,007<br>835<br>172       |
| Average value of land and buildings<br>per acre of land<br>Land<br>Buildings  | \$23.92<br>19.77<br>4.15    | \$19.84<br>16.27<br>3.57  | \$27.35<br>22.71<br>4.64 | \$23.07<br>18.84<br>4.23    | \$19.96<br>15.96<br>4.00  | \$25.71<br>21.28<br>4.43 | \$23, 55<br>19, 64<br>3, 91 | \$19.10<br>15.90<br>3.20    | \$27.34<br>22.83<br>4.51 | \$25. 29<br>21. 13<br>4. 16 | \$20.16<br>17.08<br>3.08       | \$29.75<br>24.66<br>5.09 | \$29. 14<br>24. 33<br>4. 81   | \$22.41<br>19.00<br>3.41    | \$33, 42<br>27, 72<br>5, 70 |
| TENANT PLANTATIONS WITH COM-<br>PLETE REPORTS.  |                             |                           |                          |                             |                           |                          |                             |                             |                          |                             |                                |                          |                               |                             |                             |
| Average total acreage per planta-<br>tion or farm  Average improved acreage per plan-<br>tation or farm  Per cent of total acreage improved.  | 867.4<br>431.9<br>49.8      | 501.7<br>123.1<br>24.5    | 35.5<br>30.0<br>84.5     | 576. 6<br>288. 9<br>50. 1   | 335.4<br>89.7<br>26.8     | 38. 0<br>31. 4<br>82. 6  | 1,152.6<br>565.3<br>49.0    | 673.3<br>154.8<br>23.0      | 30. 9<br>31. 6<br>85. 6  | 2,045.4<br>1,030.1<br>50.4  | 1, 197. 3<br>270. 0<br>22. 0   | 30.4<br>27.2<br>89.6     | 4,216.7<br>2,096.7<br>49.7    | 2,053.4<br>438.2<br>21.3    | 30.6<br>23.5<br>76.7        |
| Average value of land and build-<br>ings per plantation or farm<br>Land.<br>Buildings.  | \$19,879<br>16,474<br>3,405 | \$9,692<br>8,009<br>1,683 | \$989<br>822<br>167      | \$12,727<br>10,383<br>2,344 | \$6,471<br>5,209<br>1,262 | \$986<br>815<br>171      | \$25,878<br>21,641<br>4,237 | \$12,606<br>10,577<br>2,029 | \$1,021<br>851<br>170    | \$50,486<br>42,606<br>7,880 | \$23, 651<br>20, 184<br>3, 467 | \$960<br>802<br>158      | \$113,672<br>94,483<br>19,189 | \$45,583<br>38,116<br>7,467 | \$963<br>797<br>166         |
| Average value of land and build-<br>ings per acre of land.<br>Land.<br>Buildings.   | \$22, 92<br>18, 99<br>3, 93 | \$19.32<br>15.96<br>3.36  | \$27.86<br>23.15<br>4.71 | \$22.07<br>18.01<br>4.06    | \$19.30<br>15.53<br>3.77  | \$25.94<br>21.45<br>4.49 | \$22.45<br>18.78<br>3.67    | \$18.72<br>15.71<br>3.01    | \$27.69<br>23.08<br>4.61 | \$24.68<br>20.83<br>3.85    | \$19.75<br>16.86<br>2.89       | \$31.64<br>26.44<br>5.20 | \$26, 96<br>22, 41<br>4, 55   | \$22, 20<br>18, 50<br>3, 64 | \$31.47<br>26.06<br>5.41    |
| TENANT PLANTATIONS WITHOUT COMPLETE REPORTS.  |                             |                           |                          |                             |                           |                          |                             |                             |                          |                             |                                |                          |                               |                             |                             |
| Average total acreage per planta-<br>tion or farm   | 536.6<br>370.5<br>69.0      | 107.1<br>38.9<br>36.3     | 42.5<br>32.8<br>77.2     | 391.3<br>254.7<br>65.1      | 90.1<br>34.1<br>37.9      | 47.8<br>35.0<br>73.2     | 674.9<br>476.6<br>70.6      | 110.6<br>39.9<br>36.0       | 43.6<br>33.8<br>77.4     | 1,173.8<br>895.6<br>76.3    | 192.8<br>69.7<br>36.1          | 34.8<br>29.3<br>84.2     | 2,707.3<br>2,068.8<br>76.4    | 549.7<br>117.5<br>21.4      | 29.6<br>26.7<br>90.4        |
| Average value of land and build-<br>ings per plantation or farm<br>Land.<br>Buildings.  | \$13,972<br>11,495<br>2,477 | \$2,468<br>1,947<br>521   | \$1,139<br>946<br>193    | \$9,756<br>7,982<br>1,774   | \$2,083<br>1,621<br>462   | \$1,217<br>1,009<br>208  | \$17,660<br>14,643<br>3,017 | \$2,469<br>1,934<br>535     | \$1,174<br>982<br>192    | \$31,461<br>25,696<br>5,705 | \$4,597<br>3,672<br>925        | \$954<br>782<br>172      | \$90,037<br>75,745<br>14,292  | \$12,832<br>11,549<br>1,283 | \$1,058<br>880<br>178       |
| Average value of land and build-<br>ings per acre of land<br>Land.<br>Buildings   | \$26, 04<br>21, 42<br>4, 62 | \$23.03<br>18.17<br>4.86  | \$26.78<br>22.23<br>4.55 | \$24.93<br>20.40<br>4.53    | \$23.12<br>17.99<br>5.13  | \$25.47<br>21.12<br>4.35 | \$26. 17<br>21. 70<br>4. 47 | \$22.32<br>17.48<br>4.84    | \$26.92<br>22.53<br>4.39 | \$26, 80<br>21, 89<br>4, 91 | \$23.84<br>19.04<br>4.80       | \$27.39<br>22.45<br>4.94 | \$33.26<br>27.98<br>5.28      | \$23.34<br>21,01<br>2,33    | \$35.78<br>29.75<br>6.03    |

There are very material differences between the average shown in the table for the plantations with complete reports and those for the plantations without complete reports, particularly with respect to the land-lord farms. The average plantation with a complete report was very much larger than the average plantation without a complete report, but it contained comparatively little more improved land, the percentage of farm land improved being much lower. The average value of land and buildings for the plantations with complete reports was \$19,879, as compared with \$13,972 for those without complete reports. The average value per acre, however, was considerably higher for the plantations without complete reports,

\$26.04, as compared with \$22.92 for the plantations with complete reports, a difference naturally resulting from the greater proportion of improved land in plantations of the first-named class.

The average amount of land retained by landlords of plantations with complete reports was no less than 501.7 acres, while for the plantations without complete reports the corresponding average was only 107.1 acres. This difference, as already suggested, may probably be attributable to the fact that some, of not many, of the plantations without complete reports are either not true plantations at all or are in a transitory state. Since, however, a larger proportion of the landlord farms consists of improved land in the case of the

plantations without complete reports, the average value of land and buildings per acre is higher for them than for the plantations with complete reports.

There are no very great differences between the tenant farms on plantations with complete reports and those on plantations without complete reports. On the average the latter are somewhat the larger and consequently have the greater value of land and buildings, but the average value of land and buildings per acre for such farms is slightly lower than for those on plantations with complete reports—a natural result of the smaller proportion of improved land.

It is noteworthy that, whereas in most parts of the country the very large farms contain a much smaller proportion of improved land than farms of moderate size, and consequently have a lower value per acre, this is by no means true with respect to plantations. The large plantations of the South are for the most part located in the most fertile sections. Confining attention to the tenant plantations with complete reports as being most typical, it will be seen that there is practically no difference between the different classes of plantations, based on the number of tenants, with respect to the proportion of farm land improved, about half being improved in each case. The average value of land per acre, however, increases with the number of tenants, being \$18.01 in the case of plantations with complete reports having from 5 to 9 tenants, and rising gradually to \$22,41 in the case of plantations having 50 or more tenants. There is no such uniform movement in the averages for the value of buildings per acre of land, but this average for plantations of 50 or more tenants is higher than for those of any other class.

The magnitude of the agricultural operations conducted on some of the southern plantations may be judged from the fact that the 226 plantations with complete reports having 50 tenants or more each contained on the average 4,216.7 acres, of which 2,096.7 acres were improved, and that the average value of land and buildings for such plantations was \$114,000.

As might be expected, the landlords of the very large plantations retain a somewhat smaller proportion of the total acreage in their own hands and lease a larger proportion to tenants than the landlords of the smaller plantations. In the case of some of the large plantations the greater part consists of improved land which is leased to tenants. In the case of the tenant farms, however, a somewhat smaller proportion of the land is improved on the very large plantations than on the smaller plantations.

### PLANTATIONS, BY STATES.

Table 12 presents statistics regarding plantations, classified according to number of tenants, by states, the plantations without complete reports being included with the others. In comparing the figures for different states, and particularly in considering the relation between these figures and those for all farms

in the several states, it should be borne in mind that the statistics do not cover all the counties of any state, and that for some of the states they cover a much larger proportion of the total number of counties than for others. There are of course some plantations in counties not covered by the table, although they are largely confined to the counties covered. The concentration of the plantation system is due to the fact that it is chiefly found in districts which produce large quantities of cotton and which have a large Negro population. Some of the plantations in the sugar cane districts of Louisiana, however, are very highly organized. It should be borne in mind that while the plantations may represent only a very small part of the total farm area in some of the states, yet in some of the counties of such states plantations may be the dominant form of agricultural operation.

There is little doubt that the plantation system is both absolutely and relatively more important in Mississippi than in any other state. On the 7,960 plantations in this state for which the Census Bureau has tabulated statistics there were 99,432 tenant farms. These plantations contained more than 5,000,000 acres of farm land, of which more than 3,000,000 acres were improved. The value of the land and buildings of the Mississippi plantations was over \$140,000,000. The plantation system is probably more firmly fixed in the Yazoo-Mississippi delta than in any other area of the South. The fertile soil and climatic conditions favorable for cotton raising, together with the large Negro population, make the plantation the dominant form of agricultural organization in the delta.

In two other states, Alabama and Georgia, the area of the plantations for which statistics were tabulated by the Census Bureau exceeded 5,000,000 acres. South Carolina ranked fourth, with more than 3,000,000 acres in such plantations. The plantations in Alabama contained 3,028,979 acres of improved land, and those in Georgia 2,855,402 acres of such land. There was more improved land in the plantations of Texas, as tabulated by the bureau, than in those of South Carolina.

On the 7,287 plantations in Alabama for which statistics were tabulated there were 76,746 tenant farms; on the 6,627 plantations in Georgia there were 57,003 tenant farms; and on the 5,105 plantations in South Carolina there were 43,624 tenant farms.

In the value of the land and buildings of plantations the states did not rank in the same order as in acreage. Mississippi was first, with more than \$140,000,000; Georgia was second, with more than \$100,000,000; South Carolina third, with more than \$92,000,000; Texas fourth, with more than \$91,000,000; and Alabama fifth, with over \$81,000,000. There are some differences among the states with respect to the relative importance of the plantations with complete reports and those without complete reports. In every state, however, the former are the more numerous, and contain the greater acreage.

NUMBER, ACREAGE, AND VALUE OF LAND AND BUILDINGS OF ALL TENANT PLANTATIONS, AND OF LANDLORD FARMS AND TENANT FARMS ON TENANT PLANTATIONS, IN 325 SELECTED COUNTIES OF ELEVEN SOUTHERN STATES: 1910.

| Table 12  |  |  |  | TI  | ENANT PLANT                                      | ations of—   |  |   |                                       |  |
|---|--|--|--|---|--|--|--|---|---------------------------------------|--|
|   | All classes.                                   | 5 to 9<br>tenants.   | 10 to 19<br>tenants.                               | 20 to 49<br>tenants.                              | 50 tenants<br>and over.                          | All classes.   | 5 to 9 tenants.                          | 10 to 19 tenants.                       | 20 to 49 tenants.                     | 50 tenants<br>and over.                      |
|   |  | THE SO   | UTH (325 COU                                       | NTIES).   |  |  | FLORI                                    | DA (1 COUN                              | ry).                                  |  |
| Number: Plantations. Landlord farms. Tenant farms. Acreage of all land:   | 39,073   | 26, 562  | 9,160  | 2,939   | 412  | 84   | 53                                       | 24                                      | 6                                     | 1  |
|   | 39,073   | 26, 562  | 9,160  | 2,939   | 412  | 84   | 53                                       | 24                                      | 6                                     | 1  |
|   | 398,905  | 168, 089   | 118,862  | 82,404  | 29,550   | 912  | 856                                      | 279                                     | 179                                   | 98   |
| Plantations. Landlord farms. Tenant farms. Per cent in tenant farms.  | 28,296,815<br>12,929,417<br>15,367,398<br>54.3 | 13,147,956<br>6,038,777<br>7,109,179<br>54,1               | 8,731,179<br>4,015,807<br>4,715,372<br>54.0        | 4,961,152<br>2,308,518<br>2,652,634<br>53,5       | 1,456,528<br>566,315<br>890,213<br>61.1          | 70,275<br>29,893<br>40,382<br>57.5   | 30, 461<br>15, 246<br>15, 215<br>49, 9   | 22,615<br>10,657<br>11,958<br>52.9      | 8,481<br>80<br>8,401<br>99.1          | 8,718<br>3,910<br>4,808                      |
| Acreage of improved tand: Plantations. Landlord farms. Tenant farms. Per cent in tenant farms.  |  | 7,273,782<br>1,732,611<br>5,541,171<br>76.2                | 4,838,608<br>978,337<br>3,860,271<br>79.8          | 2,865,315<br>552,212<br>2,313,103<br>80.7         | 858, 058<br>120, 880<br>737, 778<br>85. 9        | 47,577<br>10,819<br>36,758<br>77.3   | 20,774<br>7,141<br>13,633<br>65.6        | 14,263<br>3,248<br>11,015<br>77.2       | 7,795<br>70<br>7,725<br>99.1          | 55, 2<br>4, 745<br>360<br>4, 385<br>92, 4    |
| Value of land and buildings: Plantations. Landlord farms. Tenant farms. Per cent in tenant farms.   | 1  | \$303, 295, 830<br>120, 546, 973<br>182, 748, 857<br>60, 3 | \$205,617,622<br>76,709,209<br>128,908,413<br>62.7 | \$125,452,839<br>46,549,652<br>78,903,187<br>62,9 | \$42,436,692<br>12,688,552<br>29,748,140<br>70.1 | \$946, 669<br>406, 417<br>540, 252<br>57. 1  | \$442,301<br>233,462<br>208,839<br>47.2  | \$294,785<br>133,775<br>161,010<br>54.6 | \$118,013<br>1,500<br>116,513<br>98.7 | \$91,570<br>37,680<br>53,890<br>58.9         |
|   |  | ALABA  | MA (47 COUN  | TIES).  |  |  | GEORGI                                   | A (70 COUNT                             | nes).                                 | <u>.                                    </u> |
| Number: Plantations. Landlord farms. Tenant farms. Acreage of all land:   | 7,287  | 4,703  | 1,907  | 616   | 61   | 6,627  | 4,048                                    | 1,417                                   | 239                                   | 23   |
|   | 7,287  | 4,703  | 1,907  | 616   | 61   | 6,627  | 4,948                                    | 1,417                                   | 239                                   | 23   |
|   | 76,746   | 30,113   | 24,039   | 17,309  | 4,385  | 57,003   | 31,186                                   | 18,071                                  | 6,171                                 | 1,575  |
| Acreage of all land: Flantations. Landlord farms. Tenant farms. Per cent in tenant farms. Acreage of improved land:                                     | 5,379,047                                      | 2, 274, 619  | 1,756,736  | 1,100,244   | 247, 448   | 5,219,145  | 2,795,142                                | 1,670,449                               | 621,270                               | 132,284                                      |
|   | 2,439,140                                      | 1, 036, 089  | 786,699  | 513,694   | 102, 658   | 2,100,219  | 1,123,963                                | 666,919                                 | 280,236                               | 29,101                                       |
|   | 2,939,907                                      | 1, 238, 530  | 970,037  | 586,550   | 144, 790   | 3,118,926  | 1,671,179                                | 1,003,530                               | 341,034                               | 103,183                                      |
|   | 54.7   | 54, 4  | 55.2   | 53.3  | 58. 5  | 59.8   | 59.8                                     | 60.1                                    | 54.9                                  | 78,0   |
| Acraage of improved land: Plantations Landlord farms. Tenant farms. Per cant in tenant farms. Value of land and buildings: Plantations. Landlord farms. | 3,028,979                                      | 1,266,647  | 1,009,679  | 613,151   | 139, 502   | 2,855,402  | 1,551,505                                | 905,327                                 | 313,408                               | 85,162                                       |
|   | 603,769  | 291,563  | 198,805  | 100,272   | 13, 129  | 504,605  | 300,972                                  | 144,650                                 | 48,953                                | 10,030                                       |
|   | 2,425,210                                      | 975,084  | 810,874  | 512,879   | 126, 373   | 2,350,797  | 1,250,533                                | 760,677                                 | 264,455                               | 75,132                                       |
|   | 80.1   | 77.0   | 80.3   | 83.6  | 90. 6  | 82.3   | 80.6                                     | 84.0                                    | 84,4                                  | 88.2   |
| Plantations.  Landlord farms.  Tenant farms.  Per cent in tenant farms.   | \$81,165,493                                   | \$34, 254, 344   | \$26,645,589                                       | \$17,111,916                                      | \$3,153,644                                      | \$100,583,489  | \$55,883,235                             | \$31,512,477                            | \$10, 689, 535                        | \$2,498,242                                  |
|   | 31,364,848                                     | 13, 772, 233   | 9,986,628  | 6,700,750   | 905,228  | 37,270,897   | 21,084,103                               | 11,516,952                              | 4, 165, 842                           | 504,000                                      |
|   | 49,800,645                                     | 20, 482, 111   | 16,658,961   | 10,411,157  | 2,248,416  | 63,312,592   | 34,799,132                               | 19,995,525                              | 6, 523, 693                           | 1,994,242                                    |
|   | 61.4   | 59, 8  | 62.5   | 60.8  | 71.3   | 62.9   | 62.3                                     | 63.5                                    | 61, 0                                 | 79.8   |
|   |  | ARKAN  | SAS (23 COUN                                       | TIES).  | `  | Annual Company of the second o | LOUISIA                                  | NA (29 PARIS                            | enes).                                |  |
| Number: Plantations. Landlord farms. Tenant farms.  | 2,674  | 1,518  | 714  | 364   | 78   | 2,480  | 1,419                                    | 698                                     | 329                                   | 34   |
|   | 2,674  | 1,518  | 714  | 364   | 78   | 2,480  | 1,419                                    | 698                                     | 329                                   | 34   |
|   | 35,179   | 9,659  | 9,408  | 10,420  | 5,626  | 29,054   | 0,115                                    | 8,976                                   | 9,302                                 | 2,261  |
| Acreage of all land: Plantations. Landlord farms. Tenant farms Por cent in tenant farms.  | 1,646,424                                      | 494,955  | 418, 244   | 497, 410  | 235,815  | 2,241,840  | 737,825                                  | 804,030                                 | 585,080                               | 114,905                                      |
|   | 673,884  | 194,212  | 151, 211   | 228, 988  | 99,473   | 1,490,254  | 484,009                                  | 574,414                                 | 374,162                               | 68,669                                       |
|   | 972,540  | 300,743  | 267, 033   | 268, 422  | 130,342  | 742,580  | 253,816                                  | 220,616                                 | 210,018                               | 48,236                                       |
|   | 59.1   | 60.8   | 03. 8  | 54. 0   | 57.8   | 33.1   | 34.4                                     | 28.6                                    | 36.0                                  | 42,0   |
| Acreage of improved land; Plantations. Landlord farms. Tenant farms. Per cent in tenant farms. Value of land and buildings:                             | 1,054,049                                      | 312,274  | 280, 357   | 303,783   | 148,635  | 1,190,599  | 426, 189                                 | 369,118                                 | 323,140                               | 72,152                                       |
|   | 161,580  | 51,500   | 42, 807  | 48,254  | 19,019   | 495,038  | 192, 110                                 | 155,250                                 | 120,936                               | 26,742                                       |
|   | 892,469  | 260,774  | 246, 550   | 255,529   | 129,616  | 695,561  | 234, 079                                 | 213,868                                 | 202,204                               | 45,410                                       |
|   | 84.7   | 83.5   | 85, 2  | 84, 1   | 87.2   | 58.4   | 54. 9                                    | 57.9                                    | 62.6                                  | 62,9   |
| Plantations Landlord farms. Tenant farms. Per cent in tenant farms  | \$57,378,476                                   | \$15,531,841   | \$14,508,544                                       | \$17,558,547                                      | \$0,719,544                                      | \$59,641,048   | \$19,700,185                             | \$20,660,360                            | \$16, 159, 281                        | \$3,112,222                                  |
|   | 16,799,121                                     | 4,779,731  | 3,505,717  | 5,574,839   | 2,938,834  | 33,862,955   | 11,470,447                               | 12,610,392                              | 8, 275, 807                           | 1,506,309                                    |
|   | 40,579,355                                     | 10,752,110   | 11,062,827   | 11,983,708  | 6,780,710  | 25,778,093   | 8,229,738                                | 8,058,968                               | 7, 883, 474                           | 1,605,913                                    |
|   | 70.7   | 60.2   | 75.9   | 68.2  | 69.8   | 43.2   | 41.8                                     | 39.0                                    | 48. 8                                 | 51.6   |
|   |  | MISSISSIP  | PI (45 COUNTI                                      | ES).  |  | ****   | TENNESSEE                                | E (11 COUNTI                            | es).                                  |  |
| Number: Plantations Landlord farms. Tonant farms. Acreage of all land;  | 7,960  | 4,735  | 2,098  | 938   | 189  | 1,413  | 1,069                                    | 286                                     | 53                                    | 5  |
|   | 7,960  | 4,735  | 2,098  | 938   | 189  | 1,413  | 1,069                                    | 286                                     | 53                                    | 5  |
|   | 99,482   | 30,311   | 27,892   | <b>27, 101</b>                                    | 14,128   | 12,074   | 6,696                                    | 3,636                                   | 1,473                                 | 269  |
| Plantations. Landlord farms. Tenant farms. Per cent in tenant farms. Acreage of improved land:  | 5,281,155                                      | 1,878,526  | 1,551,981  | 1,233,020   | 017, 628   | 690, 462   | 388,937                                  | 217, 879                                | 69,840                                | 13,806                                       |
|   | 2,400,607                                      | 919,918  | 728,178  | 532,054   | 220, 457   | 244, 583   | 151,783                                  | 72, 879                                 | 12,941                                | 6,980  |
|   | 2,880,548                                      | 958,608  | 823,803  | 700,966   | 397, 171   | 445, 879   | 237,154                                  | 145, 000                                | 56,899                                | 6,826  |
|   | 54.5   | 51,0   | 53.1   | 56.9  | 64. 3  | 64. 6  | 61.0                                     | 60. 6                                   | 81.5                                  | 49.4   |
| Landlord farms.  Tenant farms.  Per cent in tenant farms.  Value of lands and buildings:  | 701,269<br>2,495,565<br>78.1                   | 1,118,594<br>306,008<br>812,586<br>72,6                    | 924,169<br>203,184<br>720,985<br>78.0              | 798, 644<br>147, 580<br>649, 064<br>81. 5         | 357, 427<br>44, 497<br>312, 930<br>87, 5         | 449, 506<br>88, 501<br>361, 005<br>80, 3   | 258, 817<br>61, 493<br>197, 324<br>76. 2 | 134,973<br>22,215<br>112,758<br>83.5    | 49,049<br>4,447<br>44,602<br>90.9     | 6,667<br>346<br>6,321<br>94.8                |
| Plantations Landlord farms. Tenant farms. Per cent in tenant farms.   | \$140,381,389                                  | \$40, 312, 784   | \$39,800,561                                       | \$39,389,665                                      | \$20,878,379                                     | \$19,241,636   | \$10,090,884                             | \$6,015,790                             | \$1,909,857                           | \$325,105                                    |
|   | 51,062,344                                     | 16, 570, 899   | 14,977,005   | 13,570,332  | 5,944,108  | 5,935,670  | 3,893,842                                | 1,583,798                               | 393,900                               | 64,130                                       |
|   | 89,319,045                                     | 23, 741, 885   | 24,823,556   | 25,819,333  | 14,934,271                                       | 13,305,966   | 7,097,042                                | 4,431,992                               | 1,515,957                             | 260,975                                      |
|   | 63.6   | 58. 9  | 62.4   | 65.5  | 71.5   | 69.1   | 64.6                                     | 73.7                                    | 79.4                                  | 80,3   |

NUMBER, ACREAGE, AND VALUE OF LAND AND BUILDINGS OF ALL TENANT PLANTATIONS, AND OF LANDLORD FARMS AND TENANT FARMS ON TENANT PLANTATIONS, IN 325 SELECTED COUNTIES OF ELEVEN SOUTHERN STATES: 1910—Continued.

| Table 12—Continued.   |   |  |  | TE  | NANT PLANT                                | ATIONS OF-                                       |  |   |  |   |
|---|---|--|--|---|---|--|--|---|--|---|
|   | All classes.                              | 5 to 9<br>tenants.                               | 10 to 19<br>tenants.                                   | 20 to 49<br>tenants.                          | 50 tenants<br>and over.                   | All classes.                                     | 5 to 9<br>tenants.                               | 10 to 19<br>tenants.                            | 20 to 49 tenants.                              | 50 tenants<br>and over.                     |
|   |   | NORTH CAL  | ROLINA (21 CO  | UNTES).                                       | ,   |  | TEXAS  | 41 COUNT  | es).   |   |
| Number: Plantations Landlord farms. Tenant farms. Acreage of all land:  | 1,775<br>1,775<br>13,548                  | 1,447<br>1,447<br>8,887                          | 292<br>292<br>3,623                                    | 36<br>36<br>1,038                             |   | 3,468<br>3,468<br>29,190                         | 2,659<br>2,659<br>16,522                         | 662<br>662<br>8,414                             | 138<br>138<br>3,704                            | 9<br>9<br>550                               |
| Plantations. Landlord farms. Tenant farms. Per cent in tonant farms. Acreage of improved land;                              |   | 776, 813<br>390, 256<br>386, 557<br>49, 8        | 291, 942<br>131, 141<br>160, 801<br>55. 1              | 92,345<br>46,753<br>45,592<br>49.4            |   | 2,972,057<br>1,201,772<br>1,770,295<br>59.6      | 1,697,810<br>708,680<br>989,130<br>58,3          | 872,572<br>330,636<br>541,936<br>62.1           | 358, 213<br>144, 642<br>213, 571<br>59. 6      | 43,472<br>17,814<br>25,658<br>59.0          |
| Plantations. Landlord farms. Tenant farms. Per cent in tenant farms. Value of land and buildings:                           | 530, 830<br>124, 819<br>406, 011<br>76. 5 | 352,029<br>89,222<br>262,807<br>74.7             | 130, 374<br>28, 630<br>110, 744<br>79. 5               | 39,427<br>6,967<br>32,460<br>82.3             |   | 1,752,524<br>302,793<br>1,449,731<br>82.7        | 971,546<br>181,790<br>789,756<br>81.3            | 535,083<br>72,393<br>462,690<br>86.5            | 218,374<br>43,127<br>175,247<br>80,2           | 27, 521<br>5, 483<br>22, 038<br>80. 1       |
| Plantations. Landlord farms. Tenant farms Per cent in tenant farms  | I <b>୧</b> ୩ନ ନନନ ରହୀ I                   | \$20,881,149<br>8,896,845<br>11,984,804<br>57.4  | \$7,573,907<br>2,891,583<br>4,682,324<br>61.8          | \$2,205,925<br>774,210<br>1,431,715<br>64.9   |   | \$91,400,589<br>25,354,658<br>66,045,931<br>72.3 | \$49,604,454<br>14,139,606<br>35,464,848<br>71.5 | \$29,549,695<br>7,359,754<br>22,189,941<br>75.1 | \$10,807,326<br>8,431,103<br>7,376,223<br>68.3 | \$1,439,114<br>424,195<br>1,014,919<br>70.5 |
|   |   | SOUTH CAL  | OLINA (35 CO   | unties).                                      |   |  | VIRGIN   | IA (2 COUNT                                     | æs).   |   |
| Number: Plantations. Landlord farms. Tenant farms. Acreage of all land:   | 5,105<br>5,105<br>43,624                  | 3,849<br>3,849<br>24,247                         | 1,029<br>1,029<br>13,145                               | 215<br>215<br>5,574                           | 12<br>12<br>658                           | 200<br>200<br>1,543                              | 162<br>162<br>997                                | 33<br>33<br>419                                 | 5<br>5<br>127                                  |   |
| Plantations. Landlord farms. Tenant farms. Per cont in tenant forms   | 1,740,667                                 | 1,961,896<br>986,059<br>975,837<br>49.7          | 1,071,880<br>541,658<br>530,222<br>49.5                | 382,757<br>171,348<br>211,409<br>55.2         | 42,452<br>19,253<br>23,199<br>54.6        | 176, 315<br>53, 597<br>122, 718<br>69. 6         | 110,972<br>28,562<br>82,410<br>74.3              | 52,851<br>21,415<br>31,436<br>59.5              | 3,620  |   |
| Acreage of improved land: Plantations. Landlord farms. Tenant farms. Per cent in tenant farms. Value of land and buildings: | 373,162                                   | 942,205<br>238,008<br>704,197<br>74.7            | 498,937<br>103,454<br>395,483<br>79.3                  | 194,876<br>30,426<br>164,450<br>84.4          | 16,847<br>1,274<br>15,573<br>92.4         | 77, 198<br>17, 685<br>59, 513<br>77. 1           | 53,202<br>12,804<br>40,398<br>75.9               | 18,328<br>3,701<br>14,627<br>70.8               | 5,668<br>1,180<br>4,488<br>79,2                |   |
| Plantations.  Landlord farms.  Tenant farms  Per cent in tenant farms.  | i \$92,530,700                            | \$53,750,740<br>25,034,600<br>28,716,140<br>53.4 | \$28, 229, 857<br>11, 824, 282<br>16, 405, 575<br>58.1 | \$9,331,231<br>3,611,960<br>5,719,271<br>61.3 | \$1,218,872<br>304,068<br>854,804<br>70.1 | \$2,872,513<br>1,039,928<br>1,832,585<br>63.8    | \$1,943,913<br>671,205<br>1,272,708<br>65.5      | \$757,057<br>319,323<br>487,734<br>57.8         | \$171,543<br>49,400<br>122,143<br>71.2         |   |

PLANTATION AVERAGES, BY STATES.

Table 13 shows averages and percentages with reference to the plantations and plantation farms in each of the eleven selected states.

While the average size of all the plantations in the 325 counties of the South for which statistics were tabulated was 724.2 acres, six of the eleven states included in the statistics showed higher averages than this, the highest being in Louisiana, 904 acres, and the lowest in Tennessee, 488.6 acres.

The percentage of improved land in the plantations of the several states varied considerably, the highest percentage, 67.7, being in Florida, where, however, statistics were tabulated for only one county, and the

lowest, 43.8, in Virginia, where the number of counties covered was also small.

The average value of land and buildings per plantation was highest in Texas, \$26,355, equal to \$30.75 per acre. The figures for Texas do not include live stock ranches, since these are not commonly operated by tenants. They are included with large farms or plantations operated by wage labor, considered fully in a later section of this report. Louisiana ranked second and Arkansas third in respect to the average value of land and buildings of plantations, but the average per acre was higher in Arkansas than in any other state, \$34.85, this high average being, no doubt, due to the fertility of the cotton lands in the river deltas, where the plantation system is found.

AVERAGE ACREAGE AND VALUE OF ALL TENANT PLANTATIONS, BY PLANTATIONS AND LANDLORD AND TENANT FARMS, IN THE 325 SELECTED COUNTIES OF ELEVEN SOUTHERN STATES: 1 1910.

| Table 13   |                               |                             |                             |                               |                             |                             | TENANT                         | PLANTA                       | TIONS C                  | )F—                          |                                |                             |                                |                             |                             |
|--|-------------------------------|-----------------------------|-----------------------------|-------------------------------|-----------------------------|-----------------------------|--------------------------------|------------------------------|--------------------------|------------------------------|--------------------------------|-----------------------------|--------------------------------|-----------------------------|-----------------------------|
| STATE.   | Λ.                            | ll classe                   | S.                          | 5 to                          | 9 tona                      | nts.                        | 10 to                          | o 19 tens                    | nts.                     | 20 to                        | 49 tena                        | nts.                        | 50 tens                        | ants and                    | over.                       |
|  | Planta-<br>tions.             | Land-<br>lord<br>farms.     | Ten-<br>ant<br>farms.       | Planta-<br>tions.             | Land-<br>lord<br>farms.     | Ten-<br>ant<br>farms.       | Planta-<br>tions.              | Land-<br>lord<br>farms.      | Ten-<br>ant<br>farms.    | Planta-<br>tions.            | Land-<br>lord<br>farms.        | Ten-<br>ant<br>farms.       | Planta-<br>tions.              | Land-<br>lord<br>farms.     | Ten-<br>ant<br>farms.       |
| THE SOUTH (325 counties).  |                               |                             |                             |                               |                             |                             |                                |                              |                          |                              |                                |                             |                                |                             |                             |
| Average total acreage per plantation or farm<br>Average improved acreage per plantation or farm<br>Per cent of total acreage improved                      | 724. 2<br>405. 3<br>56. 0     | 330. 9<br>86. 6<br>26. 2    | 38. 5<br>31. 2<br>81. 0     | 495. 0<br>273. 8<br>55. 3     | 227.3<br>65.2<br>28.7       | 42.3<br>33.0<br>77.9        | 953. 2<br>528. 2<br>55. 4      | 438. 4<br>106. 8<br>24. 4    | 39. 7<br>32. 5<br>81. 9  | 1,688.0<br>974.9<br>57.8     | 785. 5<br>187. 9<br>23. 9      | 32, 2<br>28, 1<br>87, 2     | 3,535.3<br>2,084.1<br>59.0     | 1,374.6<br>293.4<br>21.3    | 30. 1<br>25. 0<br>82. 9     |
| Average value of land and buildings per planta-<br>tion or farm  | \$17,321<br>14,318<br>3,003   | \$6,564<br>5,385<br>1,179   | \$1,054<br>875<br>179       | \$11, 418<br>9, 325<br>2, 093 | \$4,538<br>3,628<br>010     | \$1,087<br>900<br>187       | \$22,447<br>18,720<br>3,727    | \$8,374<br>6,968<br>1,406    | \$1,085<br>906<br>179    | \$42,686<br>35,673<br>7,013  | \$15,839<br>13,414<br>2,425    | \$058<br>794<br>164         | \$103,002<br>86,024<br>16,978  | \$30,797<br>26,122<br>4,675 | \$1,007<br>835<br>172       |
| A verage value of land and buildings per acre of land Land Buildings   | \$23. 92<br>19. 77<br>4. 15   | \$19. 84<br>16. 27<br>3. 57 | \$27.35<br>22.71<br>4.64    | \$23. 07<br>18. 84<br>4. 23   | \$19.96<br>15.96<br>4.00    | \$25.71<br>21.28<br>4.43    | \$23, 55<br>19, 64<br>3, 91    | \$19.10<br>15.90<br>3.20     | \$27.34<br>22.83<br>4.51 | \$25. 29<br>21. 13<br>4. 16  | \$20. 16<br>17. 08<br>3. 08    | \$29. 75<br>24. 66<br>5. 09 | \$29, 14<br>24, 33<br>4, 81    | \$22, 41<br>19, 00<br>3, 41 | \$33, 42<br>27, 72<br>5, 70 |
| ALABAMA (47 counties).   |                               |                             |                             |                               |                             |                             |                                |                              |                          | - mon -                      | 202.5                          |                             |                                |                             |                             |
| Average total acreage per plantation or farm<br>Average improved acreage per plantation or farm<br>Per cont of total acreage improved                      | 738, 2<br>415, 7<br>56, 3     | 334. 7<br>82. 9<br>24. 8    | 38. 3<br>31. 6<br>82. 5     | 483. 7<br>269. 3<br>65. 7     | 220. 3<br>62. 0<br>28. 1    | 41. 1<br>32. 4<br>78. 7     | 921. 2<br>529. 5<br>57. 5      | 412.5<br>104.3<br>25.3       | 38. 9<br>32. 5<br>83. 6  | 1,786.1<br>995.4<br>55.7     | 833. 9<br>162. 8<br>19. 5      | 33. 9<br>29. 6<br>87. 4     | 4,056.5<br>2,286.9<br>56.4     | 1,682.9<br>215.2<br>12.8    | 33. 0<br>28. 8<br>87. 3     |
| Land<br>Buildings  | \$11, 138<br>8, 904<br>2, 234 | \$4,304<br>8,483<br>821     | \$649<br>515<br>134         | \$7,284<br>5,732<br>1,552     | \$2,928<br>2,285<br>643     | \$680<br>538<br>142         | \$13, 973<br>11, 183<br>2, 790 | \$5, 237<br>4, 221<br>1, 016 | \$668<br>532<br>136      | \$27,779<br>22,815<br>4,964  | \$10,878<br>9,398<br>1,480     | \$601<br>477<br>124         | \$51,699<br>41,739<br>9,960    | \$14,840<br>12,962<br>1,878 | \$513<br>400<br>113         |
| Average value of land and buildings per acre of land.  Land  Buildings.  | \$15.09<br>12.06<br>3.03      | \$12, 86<br>10, 40<br>2, 46 | \$16. 94<br>13. 44<br>3. 50 | \$15.06<br>11.85<br>3.21      | \$13, 29<br>10, 37<br>2, 92 | \$16.54<br>13.09<br>3.45    | \$15.17<br>12,14<br>3.03       | \$12.69<br>10.23<br>2.46     | \$17.17<br>13.69<br>3.48 | \$15, 55<br>12, 77<br>2, 78  | \$13.04<br>11.27<br>1.77       | \$17.75<br>14.09<br>3.66    | \$12.74<br>10.29<br>2.45       | \$8.82<br>7.70<br>1.12      | \$15.53<br>12.12<br>3.41    |
| Arkansas (23 counties).  Average total acreage per plantation or farm  Average improved acreage per plantation or farm  Per cent of total acreage improved | 615.7<br>394.2<br>64.0        | 252. 0<br>60. 4<br>24. 0    | 27. 6<br>25. 4<br>91. 8     | 326.1<br>205.7<br>63.1        | 127. 9<br>33. 9<br>26. 5    | 31, 1<br>27, 0<br>86, 7     | 585. 8<br>405. 3<br>69. 2      | 211. 8<br>60. 0<br>28. 3     | 28. 2<br>26. 0<br>92. 3  | 1, 366. 5<br>834. 6<br>61. 1 | 629. 1<br>132. 6<br>21. 1      | 25. 7<br>24. 5<br>95. 2     | 3,023.3<br>1,905.6<br>63.0     | 1,275.3<br>243.8<br>19.1    | 24. 2<br>23. 0<br>95. 1     |
| A verage value of land and buildings per planta-<br>tion or farm.  |                               | \$6, 282<br>5, 325<br>957   | \$1,154<br>984<br>170       | \$10,232<br>8,628<br>1,604    | \$3,149<br>2,634<br>515     | \$1, 113<br>942<br>171      | \$20, 404<br>17, 349<br>3, 055 | \$4,910<br>4,149<br>761      | \$1,168<br>995<br>173    | \$48,238<br>41,270<br>6,968  | \$15,315<br>13,059<br>2,256    | \$1,140<br>985<br>164       | \$124,610<br>107,048<br>17,562 | \$37,677<br>32,369<br>5,308 | \$1,205<br>1,035<br>170     |
| Average value of land and buildings per acre of land   | \$34.85<br>29.67<br>5.18      | 21. 13                      | \$41.73<br>35.60<br>.6.13   | \$31.38<br>20.46<br>4.92      | \$24.61<br>20.58<br>4.03    | \$35.75<br>30.25<br>5.50    | \$34.83<br>29.62<br>5.21       |                              | \$41.43<br>35.30<br>6.13 | \$35.30<br>30.20<br>5.10     | \$24.35<br>20.76<br>3.59       | \$44.65<br>38.26<br>6.39    | \$41.22<br>35.41<br>5.81       | \$29.54<br>25.38<br>4.16    | \$49.73<br>42.72<br>7.01    |
| FLORIDA (1 county).  |                               |                             |                             |                               |                             | i                           |                                |                              |                          |                              |                                |                             |                                |                             |                             |
| Average total acreage per plantation or farm<br>Average improved acreage per plantation or farm<br>Per cent of total acreage improved                      | 836. 6<br>566. 4<br>67. 7     | 355. 9<br>128. 8<br>36. 2   | 44.3<br>40.3<br>91.0        | 574. 7<br>392. 0<br>68. 2     | 287. 7<br>134. 7<br>46. 8   | 42. 7<br>38. 3<br>89. 7     | 042.3<br>594.3<br>63.1         | 440, 0<br>135, 3<br>30, 5    | 42. 9<br>39. 5<br>92. 1  | 1,413.5<br>1,200.2<br>01.0   | 13.3<br>11.7<br>87.5           | 46. 9<br>43. 2<br>92. 0     | 8,718.0<br>4,745.0<br>54.4     | 3,910.0<br>360.0<br>9.2     | 49. 1<br>44. 7<br>91. 2     |
| Average value of land and buildings per planta-<br>tion or farm.<br>Land<br>Buildings.   | \$11,270<br>9,293<br>1,977    | \$4,838<br>4,069<br>769     | \$592<br>481<br>111         | \$8,345<br>6,914<br>1,431     | \$4,405<br>3,638<br>767     | \$587<br>488<br>99          | \$12, 283<br>9, 915<br>2, 368  | \$5,574<br>4,605<br>969      | \$577<br>457<br>120      | \$19,669<br>16,306<br>3,363  | \$250<br>208<br>42             | \$651<br>540<br>111         | \$91,570<br>78,380<br>13,190   | \$37,680<br>37,180<br>500   | \$550<br>420<br>130         |
| Average value of land and buildings per acre of land   | \$13.47<br>11.11<br>2.36      | \$13.60<br>11.43<br>2.17    | \$13, 38<br>10, 87<br>2, 51 | \$14.52<br>12.03<br>2.49      | \$15.31<br>12.65<br>2.66    | \$13, 73<br>11, 41<br>2, 32 | \$13.03<br>10.52<br>2.51       | \$12.55<br>10.37<br>2.18     | \$13.46<br>10.66<br>2.80 | \$13. 01<br>11. 54<br>2. 37  | \$18, 75<br>15, 62<br>3, 13    | \$13.87<br>11.50<br>2.37    | \$10.50<br>8.99<br>1.51        | \$9.64<br>9.51<br>0.13      | \$11. 21<br>8. 57<br>2. 64  |
| GEORGIA (70 counties).  Average total acreage per plantation or farm  Average improved acreage per plantation or farm  Per cent of total acreage improved  | 787.6<br>430.09<br>54.7       | 316. 9<br>76. 1<br>24. 0    | 54. 7<br>41. 2<br>75. 3     | 564. 9<br>313. 6<br>55. 5     | 227. 2<br>60. 8<br>26. 8    | 53.6<br>40.1<br>74.8        | 1,178.9<br>638.9<br>54.2       | 470.7<br>102.1<br>21.7       | 55. 5<br>42. 1<br>75. 8  | 2,599.5<br>1,311.3<br>50.4   | 1, 172. 5<br>204. 8<br>17. 5   | 55.3<br>42.0<br>77.6        | 5,751.5<br>8,702.7<br>64.4     | 1, 265.3<br>436.1<br>34.5   | 65. 5<br>47. 7<br>72. 8     |
| Average value of land and buildings per planta-<br>tion or farm  |                               |                             | \$1, 111                    | \$11,294<br>8,964<br>2,330    |                             |                             | \$22, 239<br>18, 023<br>4, 216 |                              | \$1, 106<br>889<br>217   |                              | \$17,430<br>15,090<br>2,340    |                             | \$108,619<br>88,808<br>19,811  | \$21,913<br>17,074          | 1                           |
| Average value of land and buildings per acre of land. Land Buildings.  |                               | \$17,75<br>14,26<br>3,49    |                             | \$19.99<br>15.87<br>4.12      |                             | \$20. 82<br>16. 68<br>4. 14 | \$18.86<br>15.29<br>3.57       | \$17. 27<br>14. 19<br>3. 08  | \$19.93<br>16.02<br>3.91 | \$17, 21<br>14, 16<br>3, 05  | \$14.87<br>12.87<br>2.00       | \$10.13                     | \$18.80<br>15.44<br>3.45       | \$17.32<br>13.49<br>3.83    | \$19.33<br>15.99<br>3.34    |
| Louisiana (29 parishes).   |                               |                             |                             |                               | ]                           |                             |                                |                              |                          |                              |                                |                             |                                |                             |                             |
| Average total acreage per plantation or farm<br>Average improved acreage per plantation or farm<br>Per cent of total acreage improved                      | 904.0<br>480.1<br>53.1        | 199.6                       | 25. 0<br>23. 5<br>93. 7     | 522. 0<br>300. 3<br>57. 8     |                             | 27. 8<br>25. 7<br>92, 2     | 1,151.9<br>528.8<br>45.9       | 822. 9<br>222. 4<br>27. 0    | 25.6<br>23.8<br>93.1     | 1,778.4<br>982.2<br>55.2     | 1, 137. 3<br>367. 6<br>32. 3   | 22. 7<br>21. 7<br>95. 9     | 3,379.6<br>2,122.1<br>62.8     | 1,960.9<br>786.5<br>40.1    | 21.3<br>20.1<br>94.1        |
| Average value of land and buildings per planta-<br>tion or farm.<br>Land<br>Buildings.   | \$24,049<br>19,857<br>4,192   | \$13,654<br>11,370<br>2,284 | \$869<br>710<br>159         | \$13,883<br>11,490<br>2,393   | \$8,083<br>6,724<br>1,359   | \$903<br>742<br>161         | \$29,612<br>24,954<br>4,658    | \$18,066<br>15,489<br>2,577  | \$898<br>736<br>162      | \$49,116<br>39,574<br>9,542  | \$25, 154<br>20, 126<br>5, 028 | \$848<br>688<br>160         | \$91,536<br>73,618<br>17,918   | \$44,303<br>35,994<br>8,309 | \$710<br>566<br>144         |
| Average value of land and buildings per acre of<br>land<br>Land<br>Buildings   | \$26.60<br>21.96<br>4.64      | \$22.58<br>18.81<br>3.77    | <b>\$</b> 34.71             | \$26.70<br>22.09              | \$23.69<br>19.72            | \$32, 42<br>26, 64<br>5, 78 | \$25.71<br>21.66<br>5.04       | \$21, 96<br>18, 82<br>3, 14  | \$35.09<br>28.77<br>6.32 | \$27.62<br>22,26<br>5.36     | \$22, 12<br>17, 69<br>4, 43    | \$37, 38<br>30, 34<br>7, 04 | 21.78                          | 18.35                       | 26.52                       |

<sup>&</sup>lt;sup>1</sup> Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Texas, and Virginia.

AVERAGE ACREAGE AND VALUE OF ALL TENANT PLANTATIONS, BY PLANTATIONS AND LANDLORD AND TENANT FARMS, IN THE 325 SELECTED COUNTIES OF ELEVEN SOUTHERN STATES: 1 1910—Continued.

| Table 13-Continued.   |                             |                           |                          |                             |                              |                          | TENANT                      | PLANTA                     | TIONS O                     | F                              |                             |                          |                                |                             |                          |
|---|-----------------------------|---------------------------|--------------------------|-----------------------------|------------------------------|--------------------------|-----------------------------|----------------------------|-----------------------------|--------------------------------|-----------------------------|--------------------------|--------------------------------|-----------------------------|--------------------------|
| STATE.  | Λ                           | ll classe                 | s.                       | 5 to                        | 9 tena                       | nts.                     | 10 to                       | o 19 tena                  | nts.                        | 20 to                          | 49 tena                     | nts.                     | 50 tens                        | ants and                    | over.                    |
| !   | Planta-<br>tions.           | Land-<br>lord<br>farms.   | Ten-<br>ant<br>farms.    | Planta-<br>tions.           | Land-<br>lord<br>farms.      | Ten-<br>ant<br>farms.    | Planta-<br>tions.           | Land-<br>lord<br>farms.    | Ten-<br>ant<br>farms.       | Planta-<br>tions.              | Land-<br>lord<br>farms.     | Ten-<br>ant<br>farms.    | Planta-<br>tions.              | Land-<br>lord<br>farms.     | Ten-<br>ant<br>farms.    |
| Mississeri (45 counties).  Average total acreage per plantation or farm  Average improved acreage per plantation or farm.  Per cent of total acreage improved     | 663.5<br>401.6<br>60.5      | 301. 0<br>88. 1<br>29. 2  | 29.0<br>25.1<br>86.6     | 398.7<br>236.2<br>59.5      | 194.3<br>64.6<br>33.3        | 31.0<br>26.8<br>84.8     | 739. 7<br>440. 5<br>59. 6   | 347.1<br>96.8<br>27.9      | 29. 5<br>25. 8<br>87. 5     | 1,314.5<br>849.3<br>64.6       | 567.2<br>157.3<br>27.7      | 25. 9<br>23. 9<br>92. 6  | 3,267.9<br>1,891.1<br>57.9     | 1,166.4<br>235.4<br>20.2    | 28. 1<br>22. 1<br>78. 8  |
| Average value of land and buildings per plantation or farm.  Land.  Buildings.  | \$17,636<br>14,388<br>3,248 | \$6,415<br>5,246<br>1,169 | \$898<br>732<br>166      | \$8,514<br>6,738<br>1,776   | \$3,500<br>2,748<br>752      | \$783<br>623<br>160      | \$18,971<br>15,560<br>3,411 | \$7,139<br>5,874<br>1,265  | \$890<br>729<br>161         | \$41,993<br>34,848<br>7,145    | \$14,467<br>12,141<br>2,326 | \$953<br>786<br>167      | \$110,468<br>91,496<br>18,972  | \$31,450<br>26,638<br>4,812 | \$1,057<br>868<br>188    |
| Ayerage value of land and buildings per acre of land. Land. Buildings.  | \$26.58<br>21.69<br>4.89    | \$21.27<br>17.39<br>3.88  | \$31.01<br>25.26<br>5.75 | \$21.46<br>16.98<br>4.48    | \$18.01<br>14.14<br>3.87     | \$24.77<br>19.71<br>5.06 | \$25.65<br>21.03<br>4.62    | \$20.57<br>16.92<br>3.65   | \$30.13<br>24.67<br>5.46    | \$31.95<br>26.51<br>5.44       | \$25.51<br>21.40<br>4.11    | \$36.83<br>30.39<br>6.44 | \$33.80<br>28.00<br>5.80       | \$26.96<br>22.84<br>4.12    | \$37.60<br>30.86<br>6.74 |
| North Carolina (21 counties).  Average total acreage per plantation or farm  Average improved acreage per plantation or farm.  Fer cent of total acreage improved | 654.1<br>299.1<br>45.7      | 320.1<br>70.3<br>22.0     | 43.8<br>30.0<br>68.5     | 536.8<br>243.3<br>45.3      | 269.7<br>61.7<br>22.9        | 43.5<br>29.6<br>68.0     | 999.8<br>477.3<br>47.7      | 449.1<br>98.0<br>21.8      | 44.4<br>30.6<br>68.9        | 2,505.1<br>1,095.2<br>42.7     | 1,298.7<br>193.5<br>14.9    | 43.9<br>31.3<br>71.2     |                                | ì                           |                          |
| Average value of land and buildings per plantation or farm.  Land. Buildings  | \$17,274<br>13,977<br>3,297 | \$7,078<br>5,706<br>1,372 | \$1,336<br>1,084<br>252  | \$14,430<br>11,640<br>2,790 | \$6, 148<br>4, 887<br>1, 261 | \$1,849<br>1,100<br>249  | \$25,938<br>20,978<br>4,960 | \$9,903<br>8,084<br>1,819  | \$1,292<br>1,039<br>253     | \$61,276<br>51,110<br>10,166   | \$21,506<br>19,318<br>2,188 | \$1,379<br>1,102<br>277  |                                |                             |                          |
| Average value of land and buildings per acre of land Land Buildings.  | \$26.41<br>21.37<br>5.04    | \$22.11<br>17.83<br>4.28  | \$30.52<br>24.76<br>5.76 | \$20.88<br>21.68<br>5.20    | \$22.80<br>18.12<br>4.68     | \$31.00<br>25.28<br>5.72 | \$25.94<br>20.98<br>4.96    | \$22.05<br>18.00<br>4.05   | \$29. 12<br>23. 41<br>5. 71 | \$23.89<br>19.92<br>3.97       | \$16.56<br>14.88<br>1.68    | \$31.40<br>25.10<br>6.30 |                                | 1                           |                          |
| SOUTH CAROLINA (35 counties).  Average total acreage per plantation or farm  Average improved acreage per plantation or farm  Per cent of total acreage improved  | 677.6<br>323.8<br>47.8      | 366. 6<br>73. 1<br>21. 7  | 39.9<br>29.3<br>73.5     | 509.7<br>244.8<br>48.0      | 256.2<br>61.8<br>24.1        | 40. 2<br>29. 0<br>72. 2  | 1,041.7<br>484.9<br>46.6    | 526.4<br>100.5<br>19.1     | 40.3<br>30.1<br>74.6        | 1,780.3<br>906.4<br>50.9       | 797.0<br>141.5<br>17.8      | 37.9<br>29.5<br>77.8     | 3,537.7<br>1,403.9<br>30.7     | 1,604.4<br>106.2<br>6.6     | 35. 8<br>23. 1<br>67. 1  |
| Average value of land and buildings per plantation or farm.  Land Buildings   | \$18,125<br>15,078<br>3,047 | \$7,999<br>6,531<br>1,468 | \$1,185<br>1,000<br>185  | \$13,965<br>11,496<br>2,469 | \$6,504<br>5,231<br>1,273    | \$1,184<br>904<br>190    | \$27,434<br>23,111<br>4,323 | \$11,491<br>9,497<br>1,994 | \$1,248<br>1,066<br>182     | \$43,401<br>36,647<br>6,754    | \$16,800<br>14,508<br>2,292 | \$1,026<br>854<br>172    | \$101,573<br>88,780<br>12,793  | \$30,339<br>26,089<br>4,250 | \$1,209<br>1,143<br>15   |
| Average value of land and buildings per acre of land  | l                           | \$23.76<br>19.40<br>4.36  | \$29.69<br>25.07<br>4.62 | \$27.39<br>22.55<br>4.84    | \$25.39<br>20.43<br>4.96     | \$29.43<br>24.71<br>4.72 | \$26.34<br>22.19<br>4.15    | \$21.83<br>18.04<br>3.79   | \$30.94<br>20.42<br>4.52    | \$24.38<br>20.58<br>3.80       | \$21.08<br>18.20<br>2.88    | \$27.05<br>22.51<br>4.54 | \$28.71<br>25.09<br>3.62       | \$18.90<br>16.26<br>2.64    | \$36. 8<br>32. 4<br>4. 4 |
| Tennessee (11 counties).  Average total acreage per plantation or farm  Average improved acreage per plantation or farm  Per cont of total acreage improved       | 488.6<br>318.1<br>65.1      | 173.1<br>62.6<br>36.2     | 36.9<br>29.9<br>81.0     | 363.8<br>242.1<br>66.5      | 142.0<br>57.5<br>40.5        | 35-4<br>29.5<br>83-2     | 761.8<br>471.9<br>61.9      | 254.8<br>77.7<br>30.5      | 39.9<br>31.0<br>77.8        | 1,317.7<br>925.5<br>70.2       | 244.2<br>83.9<br>34.4       | 38.6<br>30.3<br>78.4     | 2,761.2<br>1,333.4<br>48.3     | 1,396.0<br>69.2<br>5.0      | 25.<br>23.<br>92.        |
| Average value of land and buildings per plan-<br>tion or farm. Land Buildings   | \$13,618<br>11,178<br>2,440 | \$4,201<br>8,266<br>935   | \$1,102<br>926<br>176    | \$10,281<br>8,306<br>1,975  | \$3,643<br>2,773<br>870      | \$1,060<br>883<br>177    | \$21,034<br>17,668<br>3,366 | \$5,538<br>4,401<br>1,137  | \$1,219<br>1,044<br>175     | \$36,035<br>29,967<br>6,068    | \$7,432<br>6,246<br>1,186   | \$1,029<br>853<br>176    | \$65,021<br>54,701<br>10,320   | \$12,826<br>12,226<br>600   | \$976<br>781<br>18       |
| Average value of land and buildings per acre of land  | \$27.87<br>22.88<br>4.99    | \$24.27<br>18.87<br>5.40  | \$29.84<br>25.07<br>4.77 | \$28.26<br>22.83<br>5.43    | \$25.65<br>19.53<br>6.12     | \$29.93<br>24.94<br>4.99 | \$27.61<br>23.19<br>4.42    | \$21.73<br>17.27<br>4.46   | \$30.57<br>26.17<br>4.40    | \$27.35<br>22.74<br>4.61       | \$30.44<br>25.58<br>4.86    | \$26.64<br>22.10<br>4.54 | \$23. 54<br>19. 81<br>3. 73    | \$9.19<br>8.75<br>0.44      | \$38.2<br>31.1<br>7.1    |
| TEXAS (41 counties),  Average total acreage per plantation or farm  Average improved acreage per plantation or farm  Per cent of total acreage improved           | 857.0<br>505.3<br>59.0      | 346.5<br>87.3<br>25.2     | 60.6<br>49.7<br>81.9     | 638.5<br>365.4<br>57.2      | 266. 5<br>68. 4<br>25. 7     | 59.9<br>47.8<br>79.8     | 1,318.1<br>808.3<br>61.3    | 499.5<br>109.4<br>21.9     | 64. 4<br>55. 0<br>85. 4     | 2,595.7<br>1,582.4<br>61.0     | 1,048.1<br>312.5<br>29.8    | 57.7<br>47.3<br>82.1     | 4,830.2<br>3,057.9<br>63.3     | 1,979.3<br>609.2<br>30.8    | 46,<br>40,<br>85.        |
| Average value of land and buildings per plan-<br>tation or farm.<br>Land.<br>Buildings  | \$26,355<br>23,286<br>3,069 | \$7,311<br>6,282<br>1,029 | \$2,263<br>2,020<br>243  | \$18,655<br>16,298<br>2,357 | \$5,817<br>4,448<br>869      | \$2,147<br>1,907<br>240  | \$44,637<br>39,883<br>4,754 | \$11,117<br>9,803<br>1,314 | \$2,637<br>2,366<br>271     | \$78, 314<br>70, 486<br>7, 828 | \$24,863<br>22,345<br>2,518 | \$1,991<br>1,793<br>198  | \$159,902<br>143,377<br>16,525 | \$47,133<br>42,711<br>4,422 | 1.64                     |
| Average value of land and buildings per acre of land<br>Land<br>Buildings   | \$30.75<br>27.17<br>3.58    | \$21.10<br>18.13<br>2.97  | \$37.31<br>33.31<br>4.00 | \$29.22<br>25.52<br>3.70    | \$19.95<br>16.69<br>3.26     | \$35.85<br>31.85<br>4.00 | \$33.87<br>30.26<br>3.61    | \$22.26<br>19.63<br>2.63   |                             | \$30.17<br>27.15<br>3.02       | \$23.72<br>21.32<br>2.40    | \$34.54<br>31.11         | \$33.10<br>29.08<br>3.42       | \$23. 81<br>21. 58          | \$39.5<br>35.3           |
| VIRGINIA (2 counties).  Average total acreage per plantation or farm  Average improved acreage per plantation or farm.  Fer cent of total acreage improved        | 881.6<br>386.0<br>43.8      | 268. 0<br>88. 4<br>33. 0  | 79.5<br>38.6<br>48.5     | 685.0<br>328.4<br>47.9      | 176.3<br>79.0<br>44.8        | 82.7<br>40.5<br>49.0     | 1,601.5<br>555.4<br>34.7    | 648. 9<br>112. 2<br>17. 3  | 75.0<br>34.9<br>46.5        | 2,498.4<br>1,133.6<br>45.4     | 724. 0<br>236. 0<br>32. 6   | 35.3                     |                                |                             |                          |
| Average value of land and buildings per plan-<br>tation or farm.<br>Land.<br>Buildings.   |                             | \$5,200<br>3,396<br>1,804 |                          | \$11,999<br>8,686<br>3,313  | \$4,143<br>2,572             | <b>\$1.2</b> 76          |                             | \$9,676<br>6,912<br>2,764  | \$1,045<br>790              | \$34,309<br>25,591<br>8,718    | \$9,880<br>6,880<br>3,000   | 737                      |                                |                             |                          |
| Average value of land and buildings per acre of land  |                             |                           | \$14.93<br>11.53         | \$17.52<br>12.68<br>4.84    | \$23.50<br>14.59             | \$15.44<br>12.02         | \$14.32<br>10.57            | \$14.91<br>10.65           | \$13.92<br>10.52            | \$13.73<br>10.24               | \$13.65<br>9.50<br>4.15     | \$13.77<br>10.54         |                                |                             |                          |

<sup>&</sup>lt;sup>1</sup> Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Texas, and Virginia.

COMPARISON OF PLANTATIONS WITH OTHER FARMS.

Table 14 presents a comparison between the total number, acreage, and value of all farms in the 325 counties covered by the plantation statistics and the number, acreage, and value of farms on tenant plantations. Corresponding statistics are also presented for each of the eleven states. In this table the number of tenant plantation farms given represents the total number of farms retained by landlords, plus the number leased to tenants.

In the selected territory under consideration, the census of 1910 reported 1,182,099 farms. Of this number, 437,978, or 37.1 per cent, were plantation farms. Of the total acreage of farms in these counties, 31.5 per cent was in plantations, and of the total improved acreage, 33.4 per cent. Of the total value of land and buildings of farms in these counties, 32.8 per cent was represented by that of plantations.

The relative importance of the plantation system varies considerably in the different states. Thus, in the 45 counties of Mississippi which are covered by the tabulation, plantation farms constituted 53.7 per cent of the total number of farms, contained 44.1 per cent of the total acreage, and represented 55.4 per cent of the total value of land and buildings, these being the highest proportions shown for any state. On the other hand, in the two counties in Virginia in which any considerable number of plantations existed, plantation farms constituted in 1910 only 14.8 per cent of the total number of farms and contained 16 per cent of the total farm acreage. Aside from Mississippi. there was only one state—Louisiana—in which as much as two-fifths of the farm land in the counties covered by the investigation was in plantations, and only three others-Georgia, Alabama, and Arkansasin which the proportion was as great as one-third.

NUMBER, ACREAGE, AND VALUE OF ALL FARMS AND OF PLANTATION FARMS IN 325 COUNTIES OF ELEVEN SOUTHERN STATES, BY STATES: 1910.

| Table 14   | Number                           | ACRE                                  | AGE.                                  | Value of                               |  | Number                        | ACRE                                | AGE.                                | Value of                                  |
|--|----------------------------------|---------------------------------------|---------------------------------------|--|--|-------------------------------|-------------------------------------|-------------------------------------|---|
| STATE.   | of farms.                        | All land.                             | Improved<br>land.                     | land and<br>buildings.                 | STATE.   | of farms.                     | All land.                           | Improved<br>land.                   | land and<br>buildings.                    |
| THE SOUTH (325 counties).  |                                  |                                       |                                       |  | Mississippi (45 counties).   |                               |                                     |                                     |   |
| All farmsPlantation farms Per cent plantation farms represent of total     | 1, 182, 099<br>437, 978<br>37. 1 | 89, 923, 619<br>28, 296, 815<br>31. 5 | 47, 435, 641<br>15, 836, 363<br>33. 4 | \$2,061,014,705<br>676,802,983<br>32.8 | All farms Plantation farms. Per cont plantation farms represent of total   | 199, 903<br>107, 392<br>53. 7 | 11, 986, 264<br>5, 281, 155<br>44.1 | 6, 678, 649<br>3, 196, 834<br>47. 9 | \$253, 297, 355<br>140, 381, 389<br>55. 4 |
| ALABAMA (47 counties).   |                                  |                                       |                                       |  | NORTH CAROLINA (21 counties).  |                               |                                     |                                     |   |
| All farms  | 205, 969<br>84, 033<br>40, 8     | 15,434,159<br>5,379,047               | 7, 920, 638<br>3, 028, 979<br>38, 2   | 217, 811, 434<br>81, 165, 493<br>37, 3 | All farms. Plantation farms. Per cent plantation farms represent of total. | 79,609<br>15,323              | 6,628,469<br>1,161,100              | 2,703,683<br>530,830                | 159, 722, 629<br>30, 660, 981<br>19, 2    |
| Arkansas (23 counties).  |                                  |                                       |                                       | 3.10                                   | SOUTH CAROLINA (35 counties).  |                               | 11.0                                | 10.0                                | 10, 2                                     |
| All farms. Plantation farms Per cent plantation farms represent of total.  | 77, 749<br>37, 853<br>48, 7      | 4,837,379<br>1,646,424<br>34.0        | 2, 678, 643<br>1, 054, 049<br>39, 4   | 126, 635, 955<br>57, 378, 476<br>45, 3 | All farms Plantation farms. Per cent plantation farms represent of total   | 150, 299<br>48, 729<br>32, 4  | 11, 077, 189<br>3, 458, 985         | 5,368,766<br>1,652,865              | 301, 326, 320<br>92, 530, 700<br>30, 7    |
| FLORIDA (1 county).  |                                  |                                       |                                       | ;                                      | TENNESSEE (11 counties).   |                               |                                     | 33.3                                |   |
| All farms. Plantation farms. Per cent plantation farms represent of total. | 998                              | 375,603<br>70,275                     | 181, 537<br>47, 577<br>26, 2          | 4,477,980<br>946,669<br>21.1           | All farms Plantation farms Per cent plantation farms represent of total    | 48, 910<br>13, 487<br>27. 6   | 3, 175, 211<br>690, 462<br>21, 7    | 1,898,586<br>449,506                | 86,390,245<br>19,241,636<br>22.3          |
| Georgia (70 counties).   |                                  |                                       |                                       |  | TEXAS (41 counties),   |                               |                                     | 2011                                |   |
| All farms. Plantation farms. Per cent plantation farms represent of total. | 63, 630                          | 5, 219, 145                           | 7, 693, 857<br>2, 855, 402            | 285, 072, 287<br>100, 583, 489         | All farms Plantation farms Per cent plantation farms represent of total    | 32, 658                       | 15,794,068<br>2,972,067             | 8,760,980<br>1,752,524              | 463, 557, <b>191</b><br>91, 400, 589      |
| Louisiana (29 parishes).   | 37.0                             | 36.8                                  | 37.1                                  | 35.3                                   | Virginia (2 counties).   | 20, 2                         | 18.8                                | 20.0                                | 19.7                                      |
| All farms. Plantation farms. Per cent plantation farms represent of total. | 32, 134                          | 5,322,169<br>2,241,840<br>42.1        | 3, 033, 031<br>1, 190, 599<br>39. 3   | 143, 258, 552<br>59, 641, 048<br>41. 6 | All farms. Plantation farms. Per cent plantation farms represent of total. | 11,801<br>1,743<br>14.8       | 1,099,285<br>176,315<br>16.0        | 517, 271<br>77, 198<br>14. 9        | 19, 464, 757<br>2, 872, 513<br>14. 8      |

#### DISTRIBUTION OF ALL FARMS AND TOTAL FARM ACREAGE.

In order to show the relative importance of the different types of farming in the 325 counties under consideration a special effort has been made to account for all the farms in these 325 counties, and also to account for all land reported to be in farms. Table 15 shows the number of plantations whether operated by owners, general lessees, or managers. It also shows the proportion which these farms form of the total number of farms in the counties considered. The acreage of land in farms is similarly shown together with the proportion which this acreage forms of all

land in farms in these counties. In each case the average size of farm is shown. A total is given for the 325 counties as well as for the counties under review in each state.

It will be seen that while the 39,073 plantations in the 325 counties are unevenly distributed the actual numbers represent quite uniform percentages of all farms in the counties under consideration. In the 325 counties the plantations represent only 3.3 per cent of all farms. In Mississippi and Georgia they represent 3.9 per cent; in Alabama, 3.5 per cent; in Arkansas, 3.4 per cent; and in Louisiana and South

Carolina, 3.3 per cent. On the other hand, in Florida, North Carolina, Tennessee, Texas, and Virginia they represent a somewhat smaller proportion. Consideration of these conditions helps to locate more accurately the real plantation area.

| Table 15   |                          | FARMS OPERATED BY PLANTATION OWNERS, MANAGERS, AND GENERAL LESSEES.                 |  |   |   |   |  |  |  |  |  |
|--|--------------------------|---|--|---|---|---|--|--|--|--|--|
|  | Num-                     | Fari  | ns.  | All land  | l in farm   | s.  |  |  |  |  |  |
| STATE.   | ber of<br>coun-<br>ties. | Num-<br>ber.  | Per cent of all farms in county.             | Acreage.  | Per<br>cent<br>of all<br>farm<br>land in<br>county.                             | A ver-<br>age<br>size of<br>farms.  |  |  |  |  |  |
| Total (11 states)  | 325                      | 89,073  | 3.3  | 12,929,417  | 14,4  | 331   |  |  |  |  |  |
| Alabama. Arkanasas. Florida. Georgia. Loutisiana Mississippi. North Carolina South Carolina Tennessee Toxas. Virginia. | 35<br>11<br>41           | 7,287<br>2,674<br>84<br>6,627<br>2,480<br>7,960<br>1,775<br>5,105<br>1,413<br>3,468 | 3.54<br>2.19<br>3.39<br>2.39<br>2.38<br>2.16 | 2,489,140<br>673,884<br>20,893<br>2,100,219<br>1,499,254<br>2,400,607<br>568,150<br>1,718,318<br>244,683<br>1,201,772<br>53,597 | 15.8<br>14.7<br>7.9<br>14.7<br>28.1<br>20.2<br>8.5<br>15.5<br>7.7<br>7.6<br>4.8 | 334<br>214<br>355<br>316<br>604<br>301<br>320<br>336<br>173<br>346<br>267 |  |  |  |  |  |

In turning to the acreage of land in plantations, it is found that it forms a much larger proportion of all land in farms in the counties considered. Thus in the 325 counties it represents 14.4 per cent of all land in farms. The variations here are much the same as the variations in the case of the number of farms, but range from three to five times as large. This is accounted for entirely by the fact that the plantations are much larger than the average for all farms in the plantation area.

The average size of plantation is 331 acres. Here again is found remarkable uniformity. Only in Louisiana, where the average runs to 604 acres, is there found any exceptional variation, and this is accounted for by the considerable acreage of unimproved land sometimes included.

In contrast to the farms operated by plantation owners, general lessees and managers, there is presented in Table 16 similar statistics for farm owners and managers other than those on plantations. For the same 325 counties there are 347,475 such farms, or 29.4 per cent of the total number in these counties. This is practically nine times as many as operated by plantation owners. Again there is found wonderful uniformity, with again exceptions in sections where there are considerable numbers of small land owning farmers such as in Florida.

Turning to the acreage of land in these farms, we find nearly 41,000,000 acres, or only about three times the acreage shown in Table 15. This again is accounted for by the fact that farms operated by their owners or managers other than plantation operators are only about one-third the size of the plantations, the average being only 118 acres. The same general uniformity maintains.

| Table 16  | · '                              | FARMS C   |   | D BY OTHER I  |   | 'NERS   |
|---|----------------------------------|---|---|---|---|---|
|   | Num-                             | Fari  | ns.   | All land  | ls in farn  | ns.   |
| STATE.  | ber<br>of<br>coun-<br>ties.      | Number.   | Per cent of all farms in county.  | Acreage.  | Per cent of all farm land in county.  | Average size of farms.  |
| Total (11 states)   | 325                              | 347,475   | 29.4  | 40,982,970  | 45.6  | 118   |
| Alabama Arkansas Florida Georgia Louislana Mississippi North Carolina South Carolina Tannessee Texas Virginia | 29<br>45<br>21<br>35<br>11<br>41 | 61, 906<br>20, 046<br>2, 150<br>37, 943<br>21, 681<br>39, 948<br>34, 095<br>43, 536<br>16, 509<br>64, 429<br>5, 232 | 30.1<br>25.7<br>52.4<br>22.2<br>29.6<br>19.48<br>28.9<br>33.7<br>39.9<br>44.3 | 6,937,787<br>2,191,743<br>253,575<br>4,975,721<br>2,153,186<br>4,572,348<br>4,409,088<br>4,829,965<br>1,661,575<br>8,412,825<br>585,157 | 44. 9<br>45. 3<br>67. 5<br>35. 1<br>40. 4<br>38. 1<br>66. 5<br>43. 6<br>52. 3<br>53. 2<br>53. 2 | 112<br>109<br>117<br>131<br>99<br>111<br>129<br>111<br>100<br>130 |

Turning now to the farms operated by tenants, we have presented in Table 17 statistics for tenants living on plantations, and find 398,905 of these, or 33.7 per cent of all farms in the 325 counties. The same general uniformity is here found from state to state. The number of farms operated by tenants living on plantations is ten times the number of plantations and is greater even than the number of farms operated independently by farm owners and managers.

In striking contrast, all of these tenants living on plantations occupy only a slightly larger total acreage than that occupied by one-tenth as many plantation owners, general lessees, and managers. In other words, the plantation owners or their representatives operate as much as 13,000,000 acres, while the tenants living on their plantations operate only about 15,000,000 acres. This again is accounted for by the small average size of farms operated by plantation tenants, the average size being only 39 acres, in contrast to 331 acres retained by the plantation owners or their representatives.

| Table 17  |                      | farms of   | ERATED :   | BY TENANTS O   | n plant.  | ations.  |
|---|----------------------|--|--|--|---|--|
|   | Num-<br>ber          | Farr   | ns.  | All land   | l in farm   | s,   |
| STATE.  | of<br>coun-<br>ties. | Number.  | Per<br>cent of<br>all<br>farms in<br>county.   | Acreage.   | Per<br>cont of<br>all<br>farm<br>land in<br>county.                         | Average size of farms.   |
| Total (11 states)   | 325                  | 398,905  | 33.7   | 15,367,398   | 17.1  | 39   |
| Alabama Arkansas Florida Georgia Louislaun Mississippi North Carolina South Carolina Tannessee Texas Virginia | 29<br>45<br>21<br>35 | 70,746<br>35,179<br>912<br>57,003<br>29,654<br>99,432<br>13,548<br>43,624<br>12,074<br>29,190<br>1,543 | 37.2<br>45.2<br>22.2<br>33.6<br>40.5<br>49.7<br>17.0<br>29.0<br>24.6<br>18.0<br>13.0 | 2,939,907<br>972,540<br>40,382<br>3,118,926<br>742,586<br>2,880,548<br>592,950<br>1,740,667<br>445,879<br>1,770,295<br>122,718 | 19.0<br>20.1<br>10.8<br>21.9<br>13.9<br>24.0<br>8.9<br>15.7<br>14.0<br>11.2 | 38<br>27<br>44<br>54<br>25<br>28<br>43<br>39<br>36<br>60<br>79 |

Referring now to tenants not on plantations, we find (Table 18) 375,010 such tenants, or 31.7 per cent of all farm operators in these counties. Thus the

independent tenant operators are almost equal in number to the plantation tenant operators, and are greater in number than all of the small farm owners and managers, being equal to all owners, managers, and general lessees.

These independent tenants who do not live on plantations operate much larger farms than the plantation tenants, the average farm being 57 acres, in contrast to 39 acres operated by plantation tenants. This difference is likely largely due to the fact that tenants on plantations rent almost exclusively improved land, while tenants not on plantations are likely to secure farms with considerable amounts of unimproved land.

| Table 18  |                                  | FARMS OPERATED BY TENANTS NOT ON<br>PLANTATIONS.   |  |  |  |  |  |  |  |  |  |
|---|----------------------------------|--|--|--|--|--|--|--|--|--|--|
| STATE.  | Nun-<br>ber                      | Farr   | ns.  | All land   | l in farm  | s.   |  |  |  |  |  |
| SIAID.  | of<br>coun-<br>ties.             | Number.  | Per<br>cent of<br>all<br>farms in<br>county.   | Acreage.   | Per<br>cent of<br>all farm<br>land in<br>county.                                     | forme  |  |  |  |  |  |
| Total (11 states)   | 825                              | 375,010  | 31.7   | 21,559,411   | 23.9   | 57   |  |  |  |  |  |
| Alabama Arkansas. Florida Georgia Louisiana Mississippi North Carolina South Carolina Tennessee Texas Virginia. | 70<br>29<br>45<br>21<br>35<br>11 | 66,943<br>18,863<br>1,206<br>60,764<br>15,381<br>40,857<br>31,034<br>55,620<br>20,030<br>58,021<br>4,782 | 32.5<br>24.2<br>29.4<br>35.9<br>21.0<br>20.4<br>40.1<br>37.0<br>40.9<br>36.3<br>40.5 | 3,708,892<br>990,713<br>68,501<br>3,739,055<br>769,004<br>1,844,345<br>1,841,786<br>2,852,500<br>957,506<br>4,453,500<br>333,603 | 24.0<br>20.4<br>18.2<br>26.3<br>14.4<br>15.3<br>27.7<br>25.7<br>30.1<br>28.2<br>30.3 | 55<br>53<br>50<br>02<br>40<br>45<br>57<br>51<br>42<br>75 |  |  |  |  |  |

The four classes of farms which have been very carefully separated into groups as shown above—

(1) Plantation owners, managers, and general lesses;
(2) Other farm owners and managers; (3) Tenants on plantations; and (4) Tenants not on plantations—
do not account for all farms and all land in farms. In other words, there is a small margin of error. In order to make the study complete, a search was made which shows 6,954 tenants on plantations representing six-tenths of 1 per cent of all farms in the counties. They operate 377,529 acres of land, or four-tenths of 1 per cent of all farm land in these counties. The average size of the farms for these tenants was 54 acres. The number found in this search was so small and influenced the total so little that they may

be disregarded in any study, but are presented in order to show the probable amount of error in this item. On account of the average size of the farms it is quite possible that these should be consolidated with the tenant farms not on plantations.

In many counties the totals presented above exceed the entire number of farms, and in other counties they fall somewhat short. The same is true of the acreage of land in farms. In Table 19, which follows, will be found a record of the excess or deficiency. In no state does the error amount to more than 6 per cent in the number of farms. These figures are presented so that any attempt to make a detailed study in which all land is to be accounted for may be made with all factors presented.

| Table 19   |  | FARMS  | OPERATE<br>TATIONS   | D BY TENAN<br>(SUPPLEME)   | ITS ON P.<br>NTAL).   | I.AN-  |
|--|--|--|--|--|---|--|
| STATE.   | Num-   | Fari   | ns.  | All lan  | d in farn   | 18.  |
| (3) <b>4</b> 110•  | ber of<br>coun-<br>ties.                                     | Number.  | Per<br>cent<br>of all<br>farms<br>in<br>county.                    | Acreage.   | Per<br>cent<br>of all<br>farm<br>land in<br>county.                             | Aver-<br>ngo<br>size of<br>farms.                              |
| Total (11 states)  | 325  | 6,954  | 0.6  | 377, 520   | 0.4   | 54   |
| Alabama Arkansas Florida Georgia Louisiana Mississippi North Carolina Bouth Carolina Tenniessee Texas Virginia | 47<br>23<br>1<br>70<br>29<br>45<br>21<br>35<br>11<br>41<br>2 | 1,293<br>315<br>15<br>1,527<br>228<br>810<br>580<br>1,293<br>420<br>423<br>41                | 0.6<br>0.4<br>0.8<br>0.3<br>0.4<br>0.7<br>0.8<br>0.8<br>0.2<br>0.3 | 76, 583 10, 796 787 97, 379 0, 304 27, 343 36, 343 65, 203 22, 457 30, 704 3, 330            | 0.4<br>0.2<br>0.2<br>0.6<br>0.1<br>0.2<br>0.5<br>0.5<br>0.7<br>0.1<br>0.3       | 58<br>34<br>52<br>63<br>20<br>33<br>62<br>50<br>50<br>72<br>81 |
|  | aranina analysis   | N  | T ACCOU  | INTED FOR.1  | 12/70 - 77 (AGE) (BAS) 1861 - 1861 - 1864                                       | ormen southern south eag.                                      |
| Alabama Arkansus Florida Geogria Louislann Mississippi North Carolina South Carolina Tennessee Texas Virginla  | 47<br>23<br>1<br>70<br>20<br>45<br>21<br>35<br>11<br>41<br>2 | -8,208<br>072<br>-271<br>5,370<br>3,783<br>10,896<br>-2,332<br>1,121<br>-1,545<br>5,191<br>3 | -0.3<br>-0.01<br>3.1<br>5.1<br>-2.9<br>-0.7<br>-3.1<br>-0.02       | -608, 150 -2, 297 -17, 535 104, 523 151, 535 201, 576 -821, 848 -120, 404 -156, 780 -75, 034 | -4.3<br>-0.04<br>-4.6<br>1.1<br>2.8<br>2.1<br>12.4<br>1.1<br>-4.8<br>0.4<br>0.1 | 81<br>30<br>40<br>24<br>352<br>115<br>101                      |

1 A minus sign (-) denotes deficiency.

In Table 20 a summary has been compiled presenting, by states, totals of all farms and farm land, with percentage distributions, to show the relative importance of the study, by states. The same table presents separately comparable data for each of the four chief classes of farm operators, by status.

SUMMARY, WITH PERCENTAGE DISTRIBUTIONS, FOR ALL FARMS AND FARM LAND IN 325 SELECTED COUNTIES IN ELEVEN SOUTHERN STATES, BY STATUS OF OPERATORS: 1910.

| Table 20   | Num-  | ALL FARMS   | AND ALL   | LAND IN FARMS<br>11 STATES.  | IN 325 CO1  | INTIES IN  |   |  | PLANTATION<br>GENERAL LES  |  |
|--|---|---|---|--|---|--|---|--|--|--|
| STATE,   | ber of  | All fai   | ms,   | All lan  | d in farms  |  | Far   | ms.  | All land in  | farms.   |
|  | tios.   | Number.   | Per cent<br>of total.   | Acreage.   | Per cent<br>of total.   | Average<br>acreage<br>per farm.  | Number.   | Per cent<br>of total.  | Acreage.   | Percent<br>of total.   |
| Total (11 states)  | 325   | 1,182,099   | 100.0   | 80, 923, 619   | 100.0   | 76. 1  | 39,073  | 100.0  | 12,029,417   | 100.0  |
| Alabama Arkansas Florida Georgia Louisiana Mississippi North Carolina South Carolina Tennessee. Texas Virginia | 47<br>23<br>1<br>70<br>29<br>45<br>21<br>35<br>11<br>41 | 205, 969<br>77, 749<br>4, 096<br>160, 234<br>73, 207<br>199, 903<br>79, 609<br>150, 209<br>48, 910<br>181, 322<br>11, 801 | 17. 4<br>6. 6<br>0. 4<br>14. 3<br>6. 2<br>16. 9<br>6. 7<br>12. 7<br>4. 1<br>13. 7 | 15, 434, 150<br>4, 837, 379<br>375, 603<br>14, 195, 823<br>5, 322, 160<br>11, 981, 264<br>6, 620, 469<br>11, 077, 189<br>3, 175, 21<br>16, 794, 068<br>1, 000, 285 | 17. 2<br>5. 4<br>0. 4<br>15. 8<br>5. 9<br>13. 3<br>7. 4<br>12. 3<br>3. 5<br>17. 6<br>1. 2 | 74. 0<br>62. 2<br>91. 7<br>83. 9<br>72. 7<br>60. 0<br>83. 2<br>73. 7<br>64. 9<br>97. 9 | 7, 287 2, 674 84 6, 627 2, 480 7, 960 1, 775 5, 105 1, 413 3, 468 200 | 18. 7<br>0. 8<br>0. 2<br>17. 0<br>0. 3<br>20. 4<br>4. 5<br>13. 1<br>3. 8<br>8. 9<br>0. 5 | 2,439,140<br>673,884<br>20,893<br>2,100,219<br>1,490,254<br>2,400,607<br>1,718,318<br>244,583<br>1,201,507<br>53,597 | 18.9<br>5. 2<br>0. 2<br>10. 2<br>11. 6<br>18. 6<br>4. 4<br>13. 3<br>1. 9<br>9. 3<br>0. 4 |

SUMMARY, WITH PERCENTAGE DISTRIBUTIONS, FOR ALL FARMS AND FARM LAND IN 325 SELECTED COUNTIES IN ELEVEN SOUTHERN SATES, BY STATUS OF OPERATORS: 1910—Continued.

| Table 20—Continued,   |   | ow   |  | D BY OTHER<br>D MANAGERS  |   | FARMS  |  | D BY TENAN<br>ATIONS.  | rs on   | FARMS C   |  | ) BY TENANT:<br>NTATIONS.  | s NOT  |
|---|---|--|--|---|---|--|--|--|---|---|--|--|--|
| STATE.  | Num-<br>ber<br>of<br>coun-                        | Farr   | ns.  | All land in   | farms.  | Farr   | ns.  | All land in  | farms.  | Fari  | ns.  | All land in  | farms.   |
|   | ties.   | Number.  | Per<br>cent of<br>total.   | Acreage.  | Per<br>cent of<br>total.  | Number.  | Per<br>cent of<br>total.   | Acreage.   | Per<br>cent of<br>total.  | Number.   | Per<br>cent of<br>total.   | Acreage.   | Per cent of total.   |
| Total (11 states)   | 325   | 347, 475   | 100.0  | 40, 982, 970  | 100.0   | 398,905  | 100.0  | 15, 367, 398   | 100.0   | 375,010   | 100.0  | 21, 559, 411   | 100,0  |
| Alabama Arkansas Florida Georgia Louisiana Mississippi North Carolina South Carolina Tennessee Texas Virginia | 23<br>1<br>70<br>29<br>45<br>21<br>35<br>11<br>41 | 61,906<br>20,046<br>2,150<br>37,943<br>21,681<br>39,948<br>34,005<br>43,536<br>16,509<br>64,429<br>5,232 | 17.8<br>5.8<br>0.6<br>10.9<br>6.3<br>11.5<br>9.8<br>12.5<br>4.8<br>18.5<br>1.5 | 6,937,787<br>2,191,743<br>253,575<br>4,975,721<br>2,153,186<br>4,572,348<br>4,409,088<br>4,829,965<br>1,061,575<br>8,412,825<br>585,157 | 16.9<br>5.3<br>0.6<br>12.1<br>5.3<br>11.2<br>10.8<br>11.8<br>4.1<br>20.5<br>1.4 | 76,746<br>35,179<br>912<br>57,003<br>29,654<br>90,432<br>13,548<br>43,624<br>12,074<br>20,100<br>1,543 | 19. 2<br>8. 8<br>0. 2<br>14. 3<br>7. 5<br>24. 9<br>3. 4<br>11. 0<br>7. 3<br>0. 4 | 2, 939, 907<br>972, 540<br>40, 382<br>3, 118, 926<br>742, 588<br>2, 880, 548<br>592, 950<br>1, 740, 667<br>445, 879<br>1, 770, 295<br>122, 718 | 19. 1<br>6. 3<br>0. 3<br>20. 3<br>4. 8<br>18. 8<br>3. 9<br>11. 3<br>2. 9<br>11. 5<br>0. 8 | 66, 943<br>18, 863<br>1, 206<br>60, 764<br>15, 381<br>40, 857<br>31, 934<br>55, 620<br>20, 039<br>58, 021<br>4, 782 | 17. 9<br>5. 0<br>0.3<br>16. 2<br>4. 1<br>10. 9<br>8. 5<br>14. 8<br>5. 4<br>15. 6 | 3,708,892<br>990,713<br>68,501<br>3,739,055<br>706,004<br>1,844,345<br>1,841,786<br>2,852,500<br>957,506<br>4,453,506<br>333,603 | 17. 2<br>4. 6<br>0, 3<br>17. 3<br>3. 6<br>8. 6<br>8. 5<br>13. 2<br>4. 4<br>20. 7<br>1. 6 |

From the standpoint of this study, the states included are not of equal importance, due to the fact that the tenant plantation system is largely concentrated in certain sections of certain states. According to Table 20, three-fourths of all farms considered (75 per cent) were in five states—Alabama, Georgia, Mississippi, South Carolina, and Texas. An additional fifth (19.5 per cent) was in Arkansas, Louisiana, and North Carolina. Almost exactly the same percentages are presented when land in farms is used as a basis of measurement, 94.5 per cent of all farms considered being in these eight states and 94.9 per cent of all land in farms being in the same.

The same general importance is found in each state in considering the relative importance of the several classes of farmers. Thus 17.4 per cent of all farms included are in Alabama, and 17.2 per cent of all farm land. So, too, 18.7 per cent of farms operated by plantation owners, managers, and general lessees, and 18.9 per cent of all land included, are in Alabama. Referring to other farm owners and managers, the table shows 17.8 per cent of the total number and 16.9 per cent of the land. In the case of plantation tenants, 19.2 per cent of the total number and 19.1 per cent of the land operated by them are in Alabama. Referring to tenants not on plantations, the corresponding percentages are 17.9 and 17.2.

#### EXTENT OF WAGE-LABOR PLANTATION SYSTEM.

There are many students as well as statesmen and men of affairs who do not associate the plantation system in agriculture with tenancy. In some sections of the United States where there is little tenancy there are very large farms operated by wage laborers. In other sections some large farms are operated with wage laborers and others in the same neighborhood are divided into smaller units, each of which is operated by a tenant. While funds did not permit the Census Bureau to make a study of the extent of the tenant plantations except as shown for the 325 southern counties, an investigation pertaining to wage labor plantations has been made for the entire United States.

In securing the statistics presented below with reference to the operation of farms by wage laborers in contrast to the system of operating farms by tenant labor, each farmer in the United States was asked in 1909 to answer this specific question: "Please state amount spent in cash in 1909 for farm labor (exclusive of housework) \$-----." He was further asked to give an estimate of the house rent and board furnished farm laborers in 1909 in addition to the cash wages paid. It was from the replies to these inquiries that the special tabulations herewith presented were made.

Funds were not available to make as comprehensive a tabulation as would be useful in any complete investigation as to the increase of the wage labor system on farms or the increase of tenant systems, nor are data sufficiently complete to measure or satisfactorily locate the movements in either direction in different sections of the country.

Table 21 (p. 32) shows the extent to which farmers in the United States as a whole, in the several geographic divisions, and in the individual states employ labor to assist them in their farm operations.

Of the 6,361,502 farm operators in the United States, 2,922,279, or 45.9 per cent, reported the employment of wage laborers in 1909. The proportion was higher where tenancy was the lowest, and vice versa. In other words, in some sections farm owners arrange for the work on their farms by adopting the tenant system while in others they hire laborers as needed. A better measure of the importance of the wage-labor system as a substitute for tenancy is presented in Table 22 (p. 32), which shows for the United States as a whole, the geographic divisions, and the individual states the average amount expended in 1909 per farm reporting and the average amount expended

in 1909 and in 1899 per acre of all land in farms and all improved land in farms.

While the average expenditure per farm reporting was \$277 in the New England states and \$253 in the Middle Atlantic states where tenancy is low, the average was only \$107 in the East South Central states where tenancy is high. Other groups of states would serve as well as illustrations. The average expenditure per acre of all land in farms increased materially in each division during the decade and in 1909 ranged from \$1.81 in the Middle Atlantic division to 35 cents in the West South Central division. The expenditure per acre of improved land in farms increased in much the same way during the decade and the range in 1909 was from \$4.76 in the New England division to 80 cents in the East South Central division.

#### WAGE-LABOR PLANTATIONS.

Tables 21 and 22 (p. 32) have to do with all farms. Just as a special study was made to separate out the larger plantation units—those operated by five or more tenants—so, too, tables have been compiled to show the large number of wage laborers employed. Table 23 (p. 33) shows the number of farms on which \$1,000 or more was expended in 1909 for wage laborers. It is believed that these are nearly comparable with tenant plantations operated by five or more tenants. Statistics are given for the United States as a whole, the geographic divisions, and the individual states.

For the United States as a whole only 76,751 farms fall into this class. This is only 2.63 per cent of all farms which report the employment of any labor. On the other hand, the total amount expended by the operators of these large farms was almost \$208,000,000, or one-third of the amount expended by all farmers for wage labor. While the average amount expended when all farms reporting are included was \$223, the average for these large farms was \$2,710. Assuming that the average wage per man employed throughout was \$271, this represents the constant employment of 10 men or the equivalent, and again is comparable to the average number of tenants on plantations divided into five or more units for purposes of operation. It is also clear from this table that the largest number of wage labor plantations is found where the smallest number of tenant plantations exists.

While no report has been published showing the number of tenant plantations where the plantations have been divided into 2, 3, or 4 units for operation, it has seemed wise to present Table 24 which would correspond to a study comparing wage-labor plantations with tenant plantations. Table 24 (p. 33) presents for the United States as a whole, the geographic divisions,

and the individual states, the number of farms reporting an expenditure of \$500 and less than \$1,000 for wage laborers in 1909. The table also shows the amount expended together with the average per farm.

While there were 76,751 farms in the United States which reported an expenditure of \$1,000 or more for wage labor in 1909, there were 138,976 which reported an expenditure of \$500 but less than \$1,000 for wage labor during the same year. These farms represent 4.76 per cent of all farms reporting any expenditure and the amount expended by them was more than \$106,000,000, or nearly one-sixth of the entire amount expended in 1909 for wage labor on farms. The average amount expended was \$765 per farm. Here again the largest proportion will be found in the states which have the smallest percentage of tenancy. In the northern and western geographic divisions the proportion varies from 4.37 per cent to 13.65 per cent, while in the three southern geographic divisions it ranges from 1.95 per cent to 2.90 per cent.

It would seem that farms reporting an expenditure of \$500 or more for wage labor in 1909 might be referred to as real "business units," and in order to show the extent to which farmers have undertaken the expenditure of large sums in the employment of wage labor, the two classes referred to above have been consolidated and the results presented in Table 25 (p. 34).

A total of 215,727 farms reported an expenditure of \$500 or more for the employment of wage labor in 1909. This is only 7.38 per cent of all farms reporting any expenditure for labor, or again is only about one out of each thirty farms in the United States. In spite of this fact, this small number of large farms reports a total expenditure of more than \$314,000,000, or almost one-half of the total amount expended by all farmers for this purpose in 1909. The average amount expended per farm for this double group was \$1,457. The same striking contrast is here found—i. e., the largest numbers of farms reporting large amounts expended for wage labor are in the North and West, and the smallest number as well as the smallest average expenditure is in the South.

#### WAGE LABOR ON SMALL FARMS.

Eliminating now these large business units, there are presented in Table 26 (p. 34) data with reference to all other farms reporting the employment of wage labor in 1909.

The total number of farms reporting the employment of wage labor in 1909 where the expenditure was less than \$500 was 2,706,552, or 92.61 per cent of all farms reporting. These farms reported an expenditure of about \$337,000,000, or an average of \$125 per

farm. Thus nearly 93 per cent of all farms employing wage labor expended only about one-half of the total amount expended. In contrast to the large farm units those reporting small expenditures are very well distributed over the entire country.

#### ALL FARMS EMPLOYING WAGE LABOR.

Table 27 (p. 35) presents the consolidation of the preceding tables, giving the number of farms reporting expenditures for labor in 1909, the proportion which these form of all farms, the total amount expended, and the average amount per farm.

Because of the proportion of very large farms operated with wage labor in the Northern and Western states, this total shows high percentages for this section and low percentages for the Southern states. It also shows high expenditures per farm for the Northern and Western states and low expenditures for the Southern states.

#### EXPENDITURES FOR WAGE LABOR, 1909 AND 1899.

In Table 28 (p. 35) data are presented showing the total amounts expended in 1909 and in 1899, together with amounts and percentages of increase.

From an inspection of this table it will be found that the South Atlantic, East South Central, and West South Central divisions show larger percentages of increase in amount expended for wage labor than do the New England, Middle Atlantic, and East North Central divisions. In other words, while the largest number of large farms operated by wage labor and the largest amounts expended are found in the Northern and Western states, the southern groups show larger percentages of increase during the decade than do the Northern and Eastern states. The Western states generally show large increases.

# WAGE-LABOR PLANTATIONS IN ELEVEN SOUTHERN STATES.

All of the tables presented deal with the United States as a whole, the geographic divisions generally recognized, and the individual states arranged in groups according to geographic divisions. Table 29 (p. 36) is given herewith presenting corresponding figures for all farms in eleven Southern states.

While 45.9 per cent of all farms in the United States reported the employment of labor in 1909, only 35.6 per cent of all farms in the eleven Southern states under consideration reported the employment of labor. The average amount expended per farm reporting was \$223 for all farms in the United States, but only \$141

for the eleven Southern states. The average amount expended per acre for the Southern states is similarly far below the average for the country as a whole.

Referring again to the United States as a whole, 76,751 farms, or 2.63 per cent of all farms reporting expenditures for wage labor, reported expenditures of \$1,000 or more, while in the eleven Southern states only 14,584 farms, or 1.64 per cent, reported. While the proportion reporting is very much lower, the average amount reported differs little. This is partly accounted for by the presence of sugar plantations in Louisiana, but plantations generally where operated by wage labor show this result. The same general statement may be made with reference to farms reporting an expenditure of \$500 and less than \$1,000. For the United States as a whole, 4.76 per cent of all farms fall into this class, while in the eleven Southern states only 2.47 per cent are included. Combining now the two groups-those which expend \$500 but less than \$1,000, and those which expend \$1,000 or more—we find 7.38 per cent for the country as a whole, but only 4.12 per cent in the southern group of states.

If the large number of large farms expending large amounts for wage labor are to be found in the North and West, it naturally follows that the larger number of farms reporting the expenditure of less than \$500 would be found in the South. The tables presented above show that whereas 92.61 per cent of all farms in the United States reporting the employment of wage labor expended less than \$500. In the eleven Southern states included in this list the percentage was 95.88. A much greater difference is found in the amount expended per farm. Whereas for the United States as a whole the average for this group was \$125, it was only \$79 in the eleven Southern states under consideration.

Attention was called to the fact that during the 10-year period (1899–1909) there was an increase of 82.3 per cent in the total amount expended by farmers for wage labor. While the greatest increases were in the states west of the Mississippi River, they were greater in the Southern states than in the Northern states, showing a gradual increase in either the wages of laborers employed or in the number employed. Whereas the increase in the total amount expended was 54.6 per cent in the Middle Atlantic states, 66.4 per cent in the New England states, 74.5 per cent in the East North Central states, and 79.4 per cent in the West North Central states, the increase for the 11 Southern states under consideration was 86.2 per cent.

TOTAL NUMBER OF FARMS AND NUMBER OF FARMERS REPORTING THE EMPLOYMENT OF LABOR, BY DIVISIONS AND STATES: 1909.

| Table 21  DIVISION AND STATE.  | Total number of farms.   | FARMERS R<br>THE EMPLOY<br>LABOR IN 1   | EPORTING<br>YMENT OF<br>909.   | division and state.  | Total number   | FARMERS R<br>THE EMPLO<br>LABOR IN 10   |   |
|--|--|---|--|--|--|---|---|
|  |  | Number.   | Per cent<br>of total.  |  | V, IIII  | Number.   | Per cent<br>of total.   |
| United States  Geographic divisions: New England Middle Atlantic East North Central South Atlantic East South Central West South Central West South Central West South Central Mountain Pacific New England New England New England Maine New England Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut Middle Atlantic: New York New Jersey Pennsylvania East North Central: Ohio Indiana Illinols Michigan Wisconsin West North Central: Minnesota Iowa Missouri North Dakota South Dakota South Dakota | 188,802 408,370 1,123,489 1,100,948 1,111,881 1,042,480 183,440 180,801 60,016 27,053 32,700 36,917 5,292 26,815 2115,597 33,487 219,295 272,045 2215,485 2215,485 2215,485 2215,872 216,906 177,127 | 2,922,279  124,619 308,050 592,304 566,347 469,370 329,583 336,034 85,831 110,081  37,190 17,385 21,810 26,758 3,521 17,955 145,095 23,448 139,507  145,515 103,947 111,842 91,119 94,934 106,890 120,714 45,775 41,180 | 45. 9  06. 0 05. 8 52. 7 52. 7 51. 0 42. 2 31. 6 46. 8 | South Atlantic: Delaware. Maryland. District of Columbia. Virginia. West Virginia. North Carolina. South Carolina. Georgia. Florida.  EAST SOUTH CENTRAL: Kentucky. Tennessee. Alabama. Mississippi. WEST SOUTH CENTRAL: Arkansas. Louisiana. Oklahoma. Taxas.  MOUNTAIN: MONTAIN: MONTAIN: MONTAIN: Montana. Idelo. Wyoming. Colorado. New Mexico. Arizona. Utah. Nevada.  PACIFIC: Washington. Oregon. | 176, 434<br>291, 027<br>50, 016<br>259, 185<br>246, 012<br>262, 901<br>274, 382<br>214, 678<br>120, 546<br>190, 192<br>417, 770<br>26, 214<br>30, 807<br>10, 987<br>40, 170<br>35, 766<br>9, 227<br>21, 676<br>9, 227<br>21, 676<br>9, 269 | 6,841<br>31,982<br>84,636<br>43,871<br>97,461<br>69,401<br>113,782<br>21,160<br>91,642<br>88,670<br>83,043<br>65,628<br>70,638<br>31,732<br>73,120<br>160,538<br>12,482<br>15,715<br>5,450<br>22,170<br>13,300<br>11,805<br>1,776 | 63. 1<br>65. 4<br>67. 3<br>46. 0<br>45. 4<br>38. 4<br>39. 4<br>23. 9<br>35. 4<br>36. 8<br>31. 8<br>32. 9<br>32. 3<br>38. 4<br>47. 6<br>48. 0<br>35. 4<br>55. 5<br>66. 0 |
| Nebraska<br>Kansas   | 129,678  | 62, 605<br>92, 189  | 48.3<br>51.8   | California   | 88,197   | 55, 887   | 63, 4   |

AVERAGE EXPENDITURES FOR LABOR PER FARM AND PER ACRE OF ALL LAND AND OF IMPROVED LAND IN FARMS, BY DIVISIONS AND STATES: 1909 AND 1899.

| Table 22   |   | EXPENDI  | TURES FOR   | LABOR.  |   |  |   | EXPENDI                                      | TURES FOI  | R LABOR.                                     |  |
|--|---|--|---|---|---|--|---|--|--|--|--|
|  |   |  | Average   | per aere.   |   |  |   |  | Average )  | рег псге.                                    |  |
| DIVISION AND STATE.  | Aver-<br>age per<br>farm re-<br>porting,<br>1909. | All land   | in farms.   | Improve<br>fari   |   | DIVISION AND STATE.  | Aver-<br>age per<br>farm re-<br>porting,<br>1909. | All land                                     | in farms,  | Improved<br>fart                             | d land in<br>ns.                                   |
| ·  |   | 1909   | 1899  | 1909  | 1899  |  |   | 1909   | 1899   | 1909   | 1899   |
| UNITED STATES  | 277<br>253  | \$0.74<br>1.75<br>1.81<br>1.00                       | \$0.43<br>1,01<br>1,13<br>0,58                              | \$1.36<br>4.76<br>2.66<br>1.33                              | \$0. 86<br>2. 55<br>1. 64                                   | South Atlantic: Delawaro Maryland District of Columbia Virginia                  | 158   | \$1.55<br>1.74<br>39.39<br>0.68              | \$1.01<br>1.11<br>23.26<br>0.39                    | \$2, 36<br>2, 62<br>46, 53<br>1, 35          | \$1.43<br>1.63<br>33.27<br>0.77                    |
| West North Central South Atlantic East South Central West South Central Mountain Pacific | 199<br>240<br>142<br>107<br>178<br>547<br>694     | 0.58<br>0.64<br>0.43<br>0.35<br>0.79                 | 0. 38<br>0. 36<br>0. 24<br>0. 17<br>0. 44<br>0. 76          | 0.83<br>1.37<br>0.80<br>1.03<br>2.95                        | 0. 78<br>0. 56<br>0. 80<br>0. 49<br>0. 75<br>2. 42<br>1. 92 | West Virginia<br>North Carolina<br>South Carolina<br>Georgia<br>Florida          | 92<br>95  | 0.40<br>0.41<br>0.80<br>0.49<br>1.02         | 0. 19<br>0. 24<br>0. 44<br>0. 27<br>0. 34          | 0.73<br>1.05<br>1.77<br>1.07<br>2.97         | 0. 37<br>0. 65<br>1. 06<br>0. 68<br>0. 97          |
| New England: Maine. New Hampshire. Vermont. Massachusatts                                | 151<br>194<br>218<br>452                          | 0,89<br>1,04<br>1,02<br>4,21<br>3,97                 | 0. 42<br>0. 64<br>0. 66<br>2. 38<br>2. 27                   | 2.39<br>3.63<br>2.91<br>10.39<br>9.88                       | 1. 12<br>2. 14<br>1. 47<br>5. 79<br>5. 51                   | EAST SOUTH CENTRAL: Kontucky. Tonnessee Alabama Mississippi. WEST SOUTH CENTRAL: | 95<br>89  | 0.55<br>0.42<br>0.36<br>0.39                 | 0, 30<br>0, 23<br>0, 21<br>0, 21                   | 0, 85<br>0, 78<br>0, 77<br>0, 80             | 0. 48<br>0. 46<br>0. 50<br>0. 52                   |
| Rhode Island. Connecticut MIDDLE AFLANIC: New York New Jersey. Pennsylvania.             | 285<br>473  | 1.88<br>4.31<br>1.38                                 | 1. 77<br>1. 20<br>2. 37<br>0. 86                            | 2.78<br>6.15<br>2.02  | 3.85<br>1.74<br>3.40<br>1.26                                | Arkansas Louisiana Oklahoma Texas Mountain:                                      | 108<br>526<br>135<br>161                          | 0.44<br>1.60<br>0.34<br>0.23                 | 0. 19<br>0. 97<br>0. 16<br>0. 10                   | 0.95<br>3.17<br>0.56<br>0.94                 | 0.46<br>2.29<br>0.43<br>0.63                       |
| EAST NORTH CENTRAL; Ohio. Indiana. Illinois. Michigan. Wisconsin                         | 176<br>170  | 1.08<br>0.83<br>1.12<br>1.01<br>0.91                 | 0.59<br>0.45<br>0.68<br>0.61<br>0.53                        | 1.33<br>1.04<br>1.29<br>1.49<br>1.61                        | 0.75<br>0.68<br>0.80<br>0.91<br>0.93                        | Montana. Idaho. Wyoming. Colorado. New Mexico. Arizona.                          | 426<br>1,133<br>488<br>278<br>759                 | 0.81<br>1.27<br>0.72<br>0.80<br>0.82<br>2.01 | 0. 43<br>0. 70<br>0. 32<br>0. 43<br>0. 38<br>0. 60 | 3.00<br>2.41<br>4.92<br>2.51<br>2.48<br>7.15 | 2, 92<br>1, 59<br>3, 30<br>1, 80<br>5, 97<br>4, 53 |
| WEST NORTH CENTRAL: Minnesota Towa Missouri North Dakota South Dakota Nebraska Kansas    | 235<br>228<br>154<br>475<br>312<br>240<br>223     | 0.81<br>0.73<br>0.54<br>0.76<br>0.49<br>0.39<br>0.47 | 0, 63<br>0, 47<br>0, 20<br>0, 59<br>0, 29<br>0, 25<br>0, 26 | 1. 14<br>0. 84<br>0. 76<br>1. 06<br>0. 81<br>0. 62<br>0. 69 | 0. 90<br>0. 55<br>0. 43<br>0. 95<br>0. 49<br>0. 40<br>0. 43 | Utah<br>Nevnda,<br>Pacific:<br>Washington<br>Oregon<br>California                | 1,686<br>513<br>458                               | 0.93<br>1.10<br>1,31<br>0.95<br>1.79         | 0. 45<br>0. 54<br>0. 62<br>0. 48<br>0. 90          | 2. 32<br>3. 98<br>2. 41<br>2. 60<br>4. 39    | 1. 78<br>2. 42<br>1. 52<br>1. 46<br>2. 10          |

FARMS REPORTING EXPENDITURES OF \$1,000 AND OVER FOR LABOR, BY DIVISIONS AND STATES: 1909.

| Table 23  | FARMS  | s reporti<br>\$1,000  | NG EXPENDITU<br>AND OVER.  | IRES OF   |  | FARMS  |   | IG EXPENDITU<br>AND OVER.   | RES OF   |
|---|--|---|--|---|--|--|---|---|--|
| DIVISION AND STATE.   | Farms re   | porting.  | Amount ex  | pended.   | DIVISION AND STATE.  | Farms re   | oporting.   | Amount ex   | pended.  |
|   | Number.  | Per cent<br>of all re-<br>porting.  | Total.   | Average<br>per farm.  |  | Number.  | Percent<br>of all re-<br>porting.   | Total.  | Averaga<br>per<br>farm.  |
| United States.  Geographic divisions: New England. Middle Atlantic. East North Central. West North Central. South Atlantic. East South Central West South Central Mountain Pacific.  New England: Maine. New Hampshire. Vernont. Massachusetts Rhode Island Connecticut Muddle Atlantic. New York. New Jersey. Pennsylvania East North Central: Ohio. Indiane. Illinois. Misconsin. West North Central: Minesota. | 4,959<br>8,468<br>7,953<br>12,495<br>8,140<br>3,287<br>6,616<br>8,602<br>16,231<br>491<br>397<br>350<br>2,274<br>328<br>1,119<br>4,750<br>1,612<br>2,106<br>1,955<br>1,204<br>1,204<br>1,204<br>1,301<br>8,301 | 2. 63 3. 98 2. 75 1. 34 2. 21 1. 73 1. 09 1. 97 10. 02 14. 74 2. 28 2. 28 2. 28 3. 27 6. 87 1. 13 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. 16 1. 187 1. | \$207, 990, 960  13, 301, 669 22, 231, 334 17, 007, 149 25, 675, 040 18, 303, 788 7, 434, 176 23, 869, 493 28, 964, 473 51, 203, 838  945, 387 914, 523 846, 348 6, 547, 757 1, 076, 909 2, 970, 745 12, 410, 943 4, 507, 487 5, 312, 904  4, 375, 278 2, 320, 562 1, 834, 162 | \$2,710<br>2,682<br>2,625<br>2,138<br>2,055<br>2,249<br>2,202<br>3,608<br>3,367<br>3,155<br>1,925<br>2,314<br>2,418<br>2,879<br>3,283<br>2,655<br>2,613<br>2,796<br>2,523<br>2,238<br>1,927<br>2,161<br>2,111 | SOUTH ATLANTIC: Delaware. Maryland. District of Columbia. Virginia. West Virginia. North Carolina. South Carolina. Georgia. Florida.  EAST SOUTH CENTRAL: Kentucky. Tennessee. Alabama Mississippl.  WEST SOUTH CENTRAL: Arkanses. Louisiana. Oklahoma. Texas. MOUNTAIN: Montana Idaho Wyoming. Colorado. New Moxico. Arizona. Utah. Neyada. | 1, 661<br>1, 543<br>1, 034<br>1, 303<br>628<br>671<br>685<br>2, 230<br>618<br>2, 985<br>2, 985 | 2, 15<br>3, 40<br>21, 92<br>21, 70<br>0, 65<br>2, 39<br>1, 36<br>4, 89<br>1, 42<br>0, 71<br>0, 85<br>1, 80<br>1, 7, 97<br>17, 56<br>10, 21<br>1, 45<br>1, 42<br>1, 43<br>1, 44<br>1, 44<br>1, 45<br>1, 45 | \$284,918 2,237,387 186,734 3,429,917 1,886,459 3,654,373 3,251,754 2,811,859 2,606,046 1,262,089 1,478,269 1,478,269 1,478,269 1,290,002 7,562,300 7,534,903 3,370,446 4,789,900 5,422,100 2,047,791 1,310,480 1,404,327 1,310,480 1,404,327 2,515,476 | 31, 938<br>2, 055<br>5, 835<br>2, 266<br>2, 207<br>2, 107<br>2, 718<br>2, 200<br>2, 201<br>2, 202<br>3, 048<br>2, 102<br>2, 102<br>2, 103<br>3, 646<br>2, 696<br>6, 033<br>3, 783<br>3, 783<br>2, 950<br>4, 552<br>4, 552<br>4, 552<br>4, 552<br>4, 552<br>6, 644<br>6, 644<br>6 |
| Minesopa<br>Missouri<br>North Dakota<br>South Dakota<br>Nebraska<br>Kansas  | 1,372<br>1,489<br>3,915  | 1. 26<br>1. 23<br>8. 55<br>3. 17<br>1. 95<br>2. 06  | 2,938,515<br>2,552,582<br>3,103,967<br>8,036,616<br>2,494,305<br>2,761,323<br>3,787,732  | 2,287<br>1,860<br>2,085<br>2,053<br>1,913<br>2,265<br>1,994   | Pacific: Washington Oregon. California   |  | 11, 32<br>9, 51<br>18, 85   | 8,542,214<br>6,281,389<br>36,380,235  | 2, 518<br>2, 72<br>3, 458  |

FARMS REPORTING EXPENDITURES OF \$500 AND LESS THAN \$1,000 FOR LABOR, BY DIVISIONS AND STATES: 1909.

| Table 24  |  |   | EXPENDITURES<br>THAN \$1,000.   | of \$500  |   |                                      |   | EXPENDITURES<br>THAN \$1,000.   | OF \$500   |
|---|--|---|---|---|---|--------------------------------------|---|---|--|
| DIVISION AND STATE.   | Farms re                                       | porting.  | Amount exp  | ended.  | DIVISION AND STATE,   | Farms re                             | porting.  | Amount exp  | ended.   |
|   | Number.  | Per cent<br>of all<br>report-<br>ing.   | Total.  | Average per farm.   |   | Number.                              | Per cent<br>of all<br>report-<br>ing.             | Total.  | Average per farm.                                    |
| United States   | 138,976  | 4.76  | \$106,269,077   | \$765   | South Atlantic;<br>Delaware   | 420                                  | 6, 14   | \$332,600   | \$792  |
| GEOGRAPHIC DIVISIONS: New England. Middle Atlantic Past North Contral. West North Central South Atlantic East South Central West South Central Mountain Pacific | 17,003<br>25,904<br>34,624<br>13,490<br>6,428  | 6. 23<br>5. 52<br>4. 37<br>6. 11<br>2. 87<br>1. 95<br>2. 90<br>10. 49<br>13. 65 | 6, 150, 510<br>13, 771, 577<br>19, 571, 591<br>26, 935, 648<br>9, 747, 454<br>4, 605, 102<br>6, 729, 466<br>7, 156, 909<br>11, 600, 820 | 792<br>810<br>756<br>778<br>723<br>716<br>691<br>795<br>772 | Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida  EAST SOUTH CENTRAL: | 2,223<br>29<br>2,829<br>610<br>1,655 | 3.34<br>1.39<br>1.70<br>3.20<br>2.11<br>5.20      | 1,809,201<br>24,342<br>2,078,540<br>434,709<br>1,132,394<br>1,543,638<br>1,077,152<br>714,828 | 814<br>839<br>735<br>713<br>684<br>695<br>698<br>649 |
| New England: Maine. New Hampshire. Vermont. Massachusetts. Rhode Island. Connectiout.   | 1,251<br>757<br>1,080<br>2,668<br>371<br>1,634 | 3. 36<br>4. 35<br>4. 95<br>9. 97<br>10. 54<br>9. 10                             | 947, 822<br>582, 457<br>876, 264<br>2, 157, 150<br>296, 261<br>1, 290, 556  | 758<br>769<br>811<br>809<br>799<br>790                      | Kentucky. Tennessee. Alabama. Mississippi. West South Central: Arkansas.  | 2,716<br>1,520<br>1,178<br>1,014     | 2.96<br>1.71<br>1.41<br>1.54                      | 1,959,492<br>1,053,144<br>851,329<br>741,137  | 721<br>693<br>723<br>731                             |
| MIDDLE ATLANTIC:<br>New York.<br>New Jersey.<br>Peninsylvania.  | 9.451  | 6.51<br>11.65<br>3.46   | 7,604,118<br>2,321,676<br>3,845,783   | 805<br>850<br>798   | Louisiana Oklahoma Texas  Mountain:   | 1.418                                | 4. 47<br>2. 32<br>3. 46                           | 1,013,779<br>1,218,914<br>3,754,269   | 715<br>720<br>578                                    |
| East North Central; Ohio. Indiana Illinois. Michigan Wisconsin.   | 5,107<br>3,805<br>9,278                        | 3,51<br>3,66<br>6,63<br>3,42<br>4,26  | 3,779,715<br>2,767,809<br>7,171,509<br>2,866,875<br>2,985,683   | 740<br>727<br>773<br>749<br>768                             | MONTAIN: Montana. Idaho Wyoming. Colorado. New Mexico. Arizona  | 714<br>2,948<br>579                  | 14.05<br>10.22<br>13.10<br>13.29<br>4.41<br>10.91 | 1,492,431<br>1,206,928<br>629,157<br>2,330,841<br>432,208<br>287,314                          | 851<br>752<br>881<br>791<br>746<br>798               |
| WEST NORTH CENTRAL: Minnesota. Iowa. Missouri. North Dakota. South Dakota. Nebraska. Kansas.  | 4,919<br>6,016<br>3,982<br>7,434<br>3,801      | 5, 18<br>5, 52<br>3, 30<br>16, 24<br>9, 23<br>5, 22<br>5, 64                    | 3,985,114<br>4,542,947<br>2,929,735<br>5,949,763<br>3,035,724<br>2,574,741<br>3,917,624   | 810<br>755<br>736<br>800<br>799<br>787<br>754               | Utah. Nevada  PACIFIC: Washington. Oregon. California   | 690<br>350                           | 12. 65<br>10. 29<br>16. 65                        | 2,960,557<br>1,945,743<br>6,694,520   | 781<br>780<br>765                                    |

FARMS REPORTING EXPENDITURES OF \$500 AND OVER FOR LABOR, BY DIVISIONS AND STATES: 1909.

| Table 25   | farms ri   | PORTING<br>AN  | EXPENDITURE<br>D OVER.   | s of \$500  |  | farms re   | PORTING<br>AND  | EXPENDITURE<br>OVER.  | s of \$500  |
|--|--|--|--|---|--|--|---|---|---|
| ON THE STATE OF TH | Farms re   | porting.   | Amount ex  | pended.   | DIVISION AND STATE.  | Farms re   | porting.  | Amount exp  | ended.  |
| DIVISION AND STATE.  | Number.  | Per cent<br>of all<br>report-<br>ing.  | Total.   | Average<br>per farm.  |  | Number.  | Per cent<br>of all<br>report-<br>ing.                             | Total.  | A verage per farm.  |
| United States  | 215,727  | 7.38   | \$314,260,037  | \$1,457   | SOUTH ATLANTIC: Delaware   | 567<br>3,310                                     | 8. 29<br>10. 35   | \$617,518<br>4,046,598  | \$1,089<br>1,223  |
| GEOGRAPHIC DIVISIONS: New England Middle Atlantic. Bast North Central. West North Central. South Atlantic. Bast South Central West South Central West South Central Mountain Pacific.  | 33, 857<br>47, 119<br>21, 630<br>9, 715<br>16, 350 | 10, 21<br>8, 27<br>5, 72<br>8, 32<br>4, 61<br>2, 95<br>4, 87<br>20, 51<br>28, 39 | 19, 452, 179<br>36, 002, 911<br>36, 578, 740<br>52, 610, 688<br>28, 051, 242<br>12, 039, 278<br>36, 121, 382<br>62, 804, 658 | 1,529<br>1,413<br>1,080<br>1,117<br>1,297<br>1,238<br>1,871<br>2,052<br>2,009 | Maryland District of Columbia Virginia. West Virginia North Carolina South Carolina Georgia Florida  EAST SOUTH CENTRAL: | 4,267<br>882<br>2,581<br>3,882<br>3,945<br>2,135 | 41. 78<br>5. 04<br>2. 01<br>2. 65<br>5. 59<br>3. 47<br>10. 09     | 211,076<br>5,508,457<br>995,086<br>3,018,853<br>5,198,061<br>4,928,906<br>3,526,687     | 3,460<br>1,291<br>1,128<br>1,169<br>1,339<br>1,249<br>1,652 |
| New England: Maine. New Hampshire. Vermont. Massachusetts. Bhode Island.   | 1,742<br>1,154<br>1,430<br>4,942<br>699            | 4. 68<br>6. 64<br>6. 56<br>18. 47<br>19. 85                                      | 1,893,209<br>1,496,980<br>1,722,612<br>8,704,907<br>1,373,170  | 1,087<br>1,297<br>1,205<br>1,761<br>1,964<br>1,548                            | Kentucky. Tennessee. Alabama Mississippi.  WEST SOUTH CENTRAL: Arkansas. Louisjana.                                      | 2,148<br>1,849<br>1,699                          | 2. 42<br>2. 21<br>2. 59<br>2. 62<br>11. 50                        | 2, 721, 666<br>14, 042, 808   | 1,078<br>1,259<br>1,665<br>1,470<br>3,849                   |
| Connecticut  | 14, 201<br>4, 343                                  | 9.79<br>18.52<br>4.97  | 4,261,301<br>20,015,061<br>6,829,163<br>9,158,687  | 1,409<br>1,572<br>1,322   | Oklahoma Texas  Mountain: Montaina   | 2,311<br>8,540<br>3,819                          | 3. 16<br>5. 32<br>30. 59  | 2,517,916<br>11,316,569<br>9,027,334<br>4,577,369                                       | 1,090<br>1,325<br>2,364<br>1,601                            |
| EAST NORTH CENTRAL: Ohio Indiana. Illinois Michigan Wisconsin  | 7,062<br>5,009<br>11,902<br>5,129<br>4,755         | 4. 85<br>4. 82<br>8. 51<br>4. 59<br>5. 22  | 8,154,993<br>5,088,371<br>12,843,001<br>5,672,530<br>4,819,845   | 1,155<br>1,016<br>1,079<br>1,106<br>1,014                                     | Idaho. Wyoming. Colorado. New Mexico. Arizona Utah Newada.   | 1,671<br>5,213<br>1,100<br>841<br>1,195          | 18. 19<br>30. 66<br>23. 50<br>8. 38<br>25. 48<br>10. 12<br>50. 98 | 4,577,369<br>5,419,057<br>7,753,001<br>2,479,980<br>2,106,803<br>1,942,711<br>2,815,127 | 1,601<br>3,243<br>1,487<br>2,255<br>2,505<br>1,626<br>3,111 |
| WEST NORTH CENTRAL: Minnesota. Iowa. Missouri North Dakota. South Dakota. Nebraska. Kansas.  | 7, 388<br>5, 471<br>11, 349<br>5, 105<br>4, 492    | 6.78<br>4.53<br>24.79<br>12.40   | 6,033,702<br>13,986,379<br>5,530,029<br>5,336,064  | 1,103<br>1,232<br>1,083<br>1,188  | PACIFIC: Washington Oregon California  | 7,184<br>4,798                                   | 23. 97<br>19. 80<br>34. 50  | 11,502,771<br>8,227,132<br>43,074,755   | 1, 60<br>1, 71<br>2, 23                                     |

FARMS REPORTING EXPENDITURES OF LESS THAN \$500 FOR LABOR, BY DIVISIONS AND STATES: 1909.

| Table 26   | farms Rei  |  | XPENDITURES (<br>\$500.   | F LESS   |  | FARMS REP                                  | DRTING EX<br>THAN  | PENDITURES OF<br>\$500.   | f LESS                            |
|--|--|--|---|--|--|--|--|---|-----------------------------------|
| DIVISION AND STATE.  | Farms re   | porting.   | Amount exp  | ended.   | DIVISION AND STATE.  | Farms rep                                  | orting.  | Amount expe   | nded.                             |
|  | Number.  | Per cent<br>of all<br>report-<br>ing.  | Total,  | Aver-<br>age<br>per<br>farm.                             |  | Number.                                    | Per cent<br>of all<br>report-<br>ing.                              | Total.  | Avorage per farm.                 |
| United States  |  | 92, 61   | <b>\$</b> 337,351,250   | \$125  | South Atlantic: Delaware   | 6, 274<br>28, 672                          | 91. 71<br>89. 65   | \$994,953   | \$159<br>166                      |
| New England Middle Atlantic East North Central West North Central South Atlantic East South Central West South Central West South Central Mountain Pacific | 558, 507<br>519, 228<br>447, 740<br>319, 868<br>319, 684   | 89, 79<br>91, 73<br>94, 28<br>91, 68<br>95, 39<br>97, 05<br>95, 13<br>79, 49<br>71, 58 | 15,048,228 42,018,668 81,301,466 83,556,003 23,269,605 29,381,779 10,817,630 13,644,336                   | 134<br>149<br>146<br>160<br>86<br>73<br>92<br>159<br>173 | Mityland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida | 85<br>80,369<br>42,989<br>94,880<br>65,609 | 58. 22<br>94. 96<br>97. 99<br>97. 35<br>94. 41<br>96. 53<br>89. 91 | 4,755,574<br>27,757<br>7,845,737<br>3,040,678<br>6,201,711<br>5,572,807<br>8,289,207<br>1,827,689 | 327<br>98<br>71<br>60<br>81<br>70 |
| New England: Maine. New Hampshire. Vermont. Massachusetts. Rhode Island. Connecticut   | 16,231<br>20,380<br>21,816<br>2,822                        | 95.31<br>93.36<br>93.44<br>81.53<br>80.15<br>84.66                                     | 3,739,897<br>1,877,146<br>3,025,391<br>3,397,052<br>388,424<br>2,620,318                                  | 106<br>116<br>148<br>156<br>138<br>172                   | Kentucky. Tennessee Alabama. Mississippi. WEST SOUTH CENTRAL: Arkansas.                            | 81,794<br>63,929<br>68,787                 | 95. 61<br>97. 58<br>97. 79<br>97. 41                               | 7, 678, 313<br>6, 132, 826<br>5, 125, 169<br>4, 333, 297  | 88<br>7:<br>66<br>68              |
| MIDDLE ATLANTIC: New York. New Jersey Pennsylvania   | 130, 894<br>19, 105<br>132, 580                            | 90. 21<br>81. 48<br>95. 03   | 21, 296, 953<br>4, 268, 564<br>16, 453, 151   | 163<br>223<br>124  | Louisiana. Oklahoma. Texas. Mountain:  | 70,815                                     | 96.84  | 4,932,905<br>2,661,317<br>7,319,625<br>14,467,932   | 9                                 |
| EAST NORTH CENTRAL; Ohio. Indiana. Illinois. Michigan. Wisconsin.  | 138,453<br>98,938<br>128,039<br>106,713                    | 95. 15<br>95. 19<br>91. 49<br>95. 41<br>94. 78   | 17, 476, 192<br>12, 593, 708<br>23, 465, 376<br>13, 390, 552<br>14, 375, 628                              | 126<br>127<br>183<br>125<br>166                          | MODERAIN, Montana Idaho Wyoming Colorado New Moxico Arizona  | 3,779<br>16,966<br>12,024<br>2,459         | 69, 34<br>76, 50<br>91, 61<br>74, 52                               | 1,903,143<br>2,124,235<br>755,107<br>3,065,464<br>1,165,443<br>398,181                            | 16                                |
| WEST NORTH CENTRAL:  Minnesota. Iowa. Missouri. North Dakota. South Dakota. Nebraska. Kansas.  | 88,719<br>101,502<br>115,243<br>34,426<br>36,075<br>58,173 | 93. 45<br>93. 21<br>95. 46<br>75. 21<br>87. 60<br>92. 83<br>92. 30                     | 15, 406, 520<br>17, 686, 063<br>12, 610, 993<br>7, 753, 770<br>7, 301, 915<br>9, 692, 404<br>12, 861, 881 | 174<br>174<br>109<br>225<br>202<br>167                   | Utah Nevada  PACIFIC: Washington Oregon California.  | . 10,610<br>871<br>. 22,781<br>. 19,431    | 89. 88<br>49. 04<br>76. 02<br>80. 20                               | 1,227,206<br>178,851<br>3,868,160   | 20                                |

# FARMS REPORTING EXPENDITURES FOR LABOR, BY DIVISIONS AND STATES: 1909.

| Table 27  | farms r   |   | EXPENDITURE<br>DR, 1900.   | s for   |   | FARMS R  |  | expenditure<br>r: 1909.  | s for  |
|---|---|---|--|---|---|--|--|--|--|
| DIVISION AND STATE.   | Farms re  | porting,  | Amount expe  | ended.  | DIVISION AND STATE,   | Farms re   | porting.   | Amount expe  | ended.                                       |
|   | Number.   | Per cent<br>of all<br>report-<br>ing.   | Total.   | Aver-<br>age<br>per<br>farm.                                |   | Number,  | Per cent<br>of all<br>report-<br>ing.                                | Total.   | Aver<br>age<br>per<br>farm                   |
| United States   | 2,922,279   | 45.9  | <b>\$</b> 651,611,287  | \$223   | South Atlantic:<br>Delaware   | 6,841  | 63, 1  | \$1,612,471  | \$23   |
| GEOGRAPHIC DIVISIONS: New England Middle Atlantic East North Central West North Central South Atlantic East South Central West South Central Wost South Central Mountain Pacific. | 124, 619<br>308, 050<br>592, 364<br>566, 347<br>469, 370<br>329, 583<br>336, 034<br>85, 831<br>110, 081 | 66. 0<br>65. 8<br>52. 7<br>51. 0<br>42. 2<br>31. 6<br>35. 6<br>46. 8<br>58. 0 | 34,500,407<br>78,021,579<br>117,880,195<br>135,924,234<br>66,607,245<br>35,308,883<br>59,980,738<br>46,939,012<br>76,448,994 | 277<br>253<br>199<br>240<br>142<br>107<br>178<br>547<br>694 | Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida  EAST SOUTH CENTRAL: | 31,982<br>146<br>84,636<br>43,871<br>97,461<br>69,491  | 65. 4<br>67. 3<br>46. 0<br>45. 4<br>38. 4<br>39. 4<br>39. 1<br>42. 3 | 8, 802, 172<br>238, 833<br>13, 354, 194<br>4, 035, 764<br>0, 220, 564<br>10, 770, 758<br>13, 218, 113<br>5, 354, 876 | 27<br>1,63<br>15<br>9<br>9<br>16<br>11<br>25 |
| New England: Maine New Hampshire. Vermont Massachusetts Rhode Island Connecticut  | 26,758<br>8,521   | 62. 0<br>64. 3<br>66. 7<br>72. 5<br>66. 5<br>67. 0                            | 5, 633, 106<br>3, 374, 126<br>4, 748, 003<br>12, 101, 959<br>1, 761, 594<br>6, 881, 619                                      | 151<br>194<br>218<br>452<br>500<br>383                      | Kentucky. Teunessee Alabama Mississippi  WEST SOUTH CENTRAL: Arkansas   | 91,642<br>88,670<br>83,643<br>65,628                   | 35. 4<br>36. 0<br>31. 8<br>23. 9                                     | 12,243,851<br>8,448,059<br>7,454,748<br>7,162,225<br>7,654,571<br>16,704,125   | 13-<br>9-<br>8-<br>10-                       |
| Middle Atlantic: New York. New Jersey Pennsylvania.   | 145,095<br>23,448<br>139,507  | 67. 3<br>70. 0<br>63. 6   | 41,312,014<br>11,097,727<br>25,611,838   | 285<br>473<br>184   | Louisiana. Oklahoma. Texas  Mountain:   | 31, 732<br>73, 126<br>160, 538                         | 26.3<br>38.4<br>38.4   | 16,704,125<br>9,837,541<br>25,784,501  | 52<br>13<br>16                               |
| EAST NORTH CENTRAL: Ohio. Indians. Illinois. Michigan. Wisconsin.   | 103,947   | 53. 5<br>48. 2<br>55. 6<br>54. 0<br>51. 4                                     | 25,631,185<br>17,682,079<br>36,308,376<br>19,063,082<br>19,195,473   | 176<br>170<br>259<br>170<br>211                             | Montana Idaho Wyoming Colorado Now Mexico Arizona   | 12,482<br>15,715<br>5,450<br>22,170<br>13,124<br>8,300 | 47.6<br>51.0<br>49.6<br>48.0<br>36.8<br>35.8                         | 10,930,477<br>6,701,604<br>6,174,164<br>10,818,465<br>3,645,423<br>2,504,984   | 879<br>42<br>1, 133<br>489<br>277<br>759     |
| WEST NORTH CENTRAL: Minnosota. Town. Missouri. North Dakota. South Dakota. Nebraska. Kansas.  | 94, 934<br>108, 890<br>120, 714<br>45, 775<br>41, 180<br>62, 665  | 60. 8<br>50. 2<br>43. 5<br>61. 6<br>53. 0<br>48. 3<br>51. 8                   | 22,330,149<br>24,781,592<br>18,644,695<br>21,740,149<br>12,831,944<br>15,028,468<br>20,587,237                               | 235<br>228<br>154<br>475<br>312<br>240<br>223               | Utah. Nevada.  PACIFIC: Washington. Oregon. California  | 11, 805<br>1, 776<br>29, 965<br>24, 229<br>55, 887     | 54.5<br>66.0<br>53.3<br>53.2<br>63.4                                 | 3, 169, 917<br>2, 993, 978<br>15, 370, 931<br>11, 101, 864<br>49, 976, 199   | 26<br>1,68<br>51<br>45<br>89                 |

# EXPENDITURES FOR LABOR FOR 1909 AND 1899, WITH AMOUNTS AND PERCENTAGES OF INCREASE.

| Table 28   | Ex   | PENDITURES  | FOR LABOR.   |  |   | EXP  | enditures f  | OR LABOR.   |   |
|--|--|---|--|--|---|--|--|---|---|
| DIVISION AND STATE.  | Total amoun  | t expended.   | Increa   | se.  | DIVISION AND STATE.   | Total amount   | expended.  | Increas   | 50.   |
|  | 1909   | 1899  | Amount.  | Per<br>cent.   |   | 1909   | 1800   | Amount.   | Per<br>cent.  |
| United States.  Geographic divisions: New England Middlo Atlantic East North Central West North Central South Atlantic East South Central West South Central Mountain Pacific New England New England: Maine | 34,500,407<br>78,021,579<br>117,880,195<br>135,924,234<br>66,607,245<br>35,308,883<br>59,980,738<br>46,939,012<br>76,448,994                                 | 20, 727, 980<br>50, 469, 890<br>67, 556, 520<br>75, 764, 460<br>37, 086, 040<br>19, 576, 416<br>29, 871, 225<br>20, 372, 255<br>35, 968, 144  | 13,772,427<br>27,551,680<br>50,323,675<br>60,159,774<br>29,521,205<br>15,733,467<br>30,100,513<br>26,566,757<br>40,480,850                         | 82. 3<br>66. 4<br>54. 6<br>74. 5<br>79. 6<br>80. 4<br>100. 8<br>130. 4<br>112. 5           | SOUTH ATLANTIC: Delaware. Maryland District of Columbia Virginia. West Virginia North Cavolina. South Carolina. Georgia Florida  EAST SOUTH CENTRAL: Kentucky. Tennessee. | 12, 243, 851<br>8, 448, 059  | \$1,075,960<br>5,715,520<br>107,420<br>7,700,720<br>2,041,500<br>5,444,950<br>6,107,100<br>7,244,520<br>1,468,290<br>6,013,880<br>4,730,370  | \$536, 511<br>3,085, 481, 413<br>5,503, 474<br>1,994, 204<br>4,663,658<br>5,973,593<br>3,886,086<br>5,630,521<br>3,717,689                    | 49. 9<br>54. 0<br>21. 0<br>71. 4<br>97. 7<br>69. 3<br>76. 4<br>82. 5<br>284. 7                          |
| New Hampshire. Vermont. Massachusetis. Rhode Island. Connecticut. MIDDLE ATLANTIC: New York. New Jersey. Pennsylvania.   | 4,748,003<br>12,101,959<br>1,761,594<br>6,881,619  | 2, 667, 260<br>2, 304, 520<br>3, 133, 140<br>7, 487, 280<br>1, 032, 360<br>4, 103, 420<br>27, 102, 130<br>6, 720, 030<br>16, 647, 730   | 1,069,606<br>1,614,863<br>4,614,679<br>720,234<br>2,778,199<br>14,209,884<br>4,377,697<br>8,964,108  | 46. 4<br>51. 5<br>61. 6<br>70. 6<br>67. 7<br>52. 4<br>65. 1<br>53. 8                       | A labama Mississippi West South Central: Arkansas Louisiana, Oklahoma. Texas Mountain:  | 7, 162, 225<br>7, 054, 571<br>16, 704, 125<br>9, 837, 541<br>25, 784, 501                              | 3, 917, 256<br>3, 917, 256<br>3, 171, 090<br>10, 692, 710<br>3, 675, 520<br>12, 331, 905   | 3, 140, 288<br>3, 244, 960<br>4, 483, 481<br>6, 011, 415<br>6, 162, 021<br>13, 452, 596   | 72. 8<br>82. 8<br>141. 4<br>56. 2<br>167. 7<br>109. 1   |
| EAST NORTH CENTRAL: Ohio Ohio Indiana Illinois Michigan Wisconsin WEST NORTH CENTRAL: Minnesota Iowa Missouri North Dakota. South Dakota. Nebraska. Kansas.  | 17, 682, 079<br>36, 308, 376<br>19, 063, 082<br>19, 195, 473<br>22, 330, 149<br>24, 781, 592<br>18, 644, 695<br>21, 740, 149<br>12, 831, 944<br>15, 193, 448 | 14, 502, 600<br>9, 685, 540<br>22, 182, 550<br>10, 717, 220<br>10, 468, 610<br>16, 657, 820<br>16, 375, 670<br>9, 803, 610<br>9, 207, 220<br>5, 528, 070<br>7, 399, 160<br>10, 792, 910 | 11, 128, 585 7, 996, 539 14, 125, 826 8, 345, 862 8, 726, 863 5, 672, 329 8, 405, 922 8, 841, 085 12, 532, 929 7, 303, 874 7, 029, 306 9, 774, 327 | 76. 7<br>82. 6<br>63. 7<br>777. 9<br>83. 4<br>51. 3<br>90. 2<br>136. 1<br>132. 1<br>190. 6 | Montana Idaho Wyoming Colorado New Moxico Arizona Utah Nevada  PACINIC:   | 6, 701, 604<br>6, 174, 164<br>10, 818, 465<br>3, 645, 423<br>2, 504, 984<br>3, 169, 917<br>2, 993, 978 | 5,077,340<br>2,250,450<br>2,616,230<br>4,100,905<br>1,951,110<br>1,152,670<br>1,387,900<br>1,386,650<br>5,280,100<br>4,842,334<br>25,846,120 | 5,853,137<br>4,457,154<br>3,555,934<br>6,717,560<br>1,694,313<br>1,352,314<br>1,332,017<br>1,607,328<br>10,090,741<br>6,259,030<br>24,131,079 | 115. 3<br>197. 8<br>136. 1<br>163. 8<br>86. 8<br>117. 2<br>72. 5<br>115. 9<br>191. 1<br>129. 2<br>93. 4 |

# PLANTATION FARMING IN THE UNITED STATES.

# FARMS REPORTING EXPENDITURES FOR LABOR IN ELEVEN SOUTHERN,

|                  | Table 29  |   | •                                     |                                      | F   | ARMS REPORTI                                      | NG EXPENDITU  | RES FOR  | LABOR.                                      |                                  |                              |                              |                                  |                                  |
|------------------|---|---|---------------------------------------|--------------------------------------|---|---|---|--|---|----------------------------------|------------------------------|------------------------------|----------------------------------|----------------------------------|
|                  |   |   |                                       |                                      |   |   | Amou  | nt expend  | led.  |                                  |                              |                              |                                  |                                  |
|                  | STATE.  | number<br>of farms.   | ,                                     | Per cent<br>of all                   |   |   | Increas   | se.  | Aver-                                       |                                  | Average                      | per acre.                    |                                  |                                  |
|                  |   | 2,491,509<br>184,013<br>253,725<br>176,434<br>291,027                               | Number.                               | report-<br>ing.                      | ort-  | 1899  | Amount,   | Per cent.  | age per<br>farm<br>report-<br>ing,<br>1909. | All land in<br>farms.            |                              | Improved land<br>in farms.   |                                  |                                  |
|                  |   |   |                                       |                                      |   |   |   |  | 1909,                                       | 1909                             | 1889                         | 1909                         | 1889                             |                                  |
| 1                | Eleven Southern states                                      | 2,491,509   | 887,379                               | 35.6                                 | \$125,126,234                                       | \$67, 213, 371                                    | \$57,912,863  | 86.2   | \$141                                       | \$0.44                           | <b>\$</b> 0 22               | \$1.15                       | \$0.71                           |                                  |
| 2<br>3<br>4<br>5 | Virginia.<br>North Carolina.<br>South Carolina.<br>Georgia. | 2,491,509<br>184,018<br>253,725<br>176,434<br>291,027                               | 84,636<br>97,461<br>69,491<br>113,782 | 46.0<br>38.4<br>39.4<br>39.1         | 13,354,194<br>9,220,564<br>10,770,758<br>13,218,113 | 7,790,720<br>5,444,950<br>6,107,100<br>7,244,520  | 5,563,474<br>8,775,614<br>4,663,658<br>5,973,593          | 71. 4<br>69. 3<br>76. 4<br>82. 5                 | 158<br>95<br>155<br>116                     | 0. 68<br>0. 41<br>0. 80<br>0. 49 | 0.39<br>0.24<br>0.44<br>0.27 | 1.35<br>1.05<br>1.77<br>1.07 | 0.77<br>0.65<br>1.06<br>0.68     |                                  |
| 6<br>7<br>8<br>9 | Florida<br>Alabama<br>Mississippi<br>Louisiana              | 184,018<br>253,725<br>176,434<br>291,027<br>50,016<br>262,901<br>274,382<br>120,546 | 1                                     | 21,160<br>83,643<br>65,628<br>31,732 | 42.3<br>31.8<br>23.9<br>26.3                        | 5,354,376<br>7,454,748<br>7,162,225<br>16,704,125 | 1, 468, 290<br>4, 314, 460<br>3, 917, 256<br>10, 692, 710 | 3,886,086<br>3,140,288<br>3,244,969<br>6,011,415 | 264. 7<br>72. 8<br>82. 8<br>56. 2           | 253<br>89<br>109<br>526          | 1,02<br>0.36<br>0.39<br>1.60 | 0.34<br>0.21<br>0.21<br>0.97 | 2, 97<br>0, 77<br>0, 80<br>3, 17 | 0. 97<br>0. 50<br>0. 52<br>2, 29 |
| 10<br>11<br>12   | Texas   | 417,770<br>214,678<br>246,012   | 160,538<br>70,638<br>88,670           | 38.4<br>32.9<br>36.0                 | 25,784,501<br>7,054,571<br>8,448,059                | 12,331,905<br>3,171,090<br>4,730,370              | 13,452,596<br>4,483,481<br>3,717,689                      | 109. 1<br>141. 4<br>78. 6                        | 161<br>108<br>95                            | 0. 23<br>0. 44<br>0. 42          | 0. 10<br>0. 19<br>0. 23      | 0. 94<br>0. 95<br>0. 78      | 0. 63<br>0. 46<br>0. 46          |                                  |

STATES, CLASSIFIED BY AMOUNT OF EXPENDITURES: 1909 AND 1899.

|                                  |   |   | FARMS                            | REPORTIN                       | G EXPENI                     | OITURES OF \$5                                    | O AND O                          | ver.                             |   |  |                          | farms r                               |                                      | EXPENDITUE<br>AN \$500.                          | ES OF                |                  |
|----------------------------------|---|---|----------------------------------|--------------------------------|------------------------------|---|----------------------------------|----------------------------------|---|--|--------------------------|---------------------------------------|--------------------------------------|--|----------------------|------------------|
|                                  | ŗ   | Potal.  |                                  |                                | \$1,000                      | and over.   |                                  | \$5                              | 00 and le                                     | ss than \$1,000                                  | •                        |                                       |                                      |  |                      |                  |
|                                  |   | Amount exp  | ended.                           |                                | D4                           | Amount exp  |                                  |                                  | Amount exp                                    | ended.   |                          | Per cent<br>of all                    | Amount exp                           | enaea.   |                      |                  |
| Number.                          | Per cent<br>of all<br>farms<br>report-<br>ing | Total.  | Average<br>per<br>farm.          | Number.                        | mber reporting.              |   | Average<br>per<br>farm.          | Number.                          | Percent<br>of all<br>farms<br>report-<br>ing. | Total.   | Average per farm.        | Number.                               | farms<br>report-<br>ing.             | Total.   | Average per farm.    |                  |
| 36,545                           | 4, 12   | \$57,735,747                                      | \$1,580                          | 14,584                         | 1764                         | \$42, 432, 983                                    | \$2,910                          | 21,961                           | 2. 47   | \$15,302,764                                     | \$697                    | 850,834                               | 95.88                                | \$67,390,487                                     | <b>\$</b> 79         | 1                |
| 4,267<br>2,581<br>3,882<br>3,945 | 5. 04<br>2. 65<br>5. 59<br>3. 47              | 5,508,457<br>3,018,853<br>5,198,061<br>4,928,906  | 1,291<br>1,169<br>1,339<br>1,249 | 1,438<br>926<br>1,661<br>1,543 | 1.70<br>0.95<br>2.39<br>1.36 | 3,429,917<br>1,886,459<br>3,654,373<br>3,251,754  | 2,385<br>2,037<br>2,200<br>2,107 | 2,829<br>1,655<br>2,221<br>2,402 | 3, 34<br>1, 70<br>3, 20<br>2, 11              | 2,078,540<br>1,132,394<br>1,543,688<br>1,677,152 | 735<br>684<br>695<br>698 | 80,369<br>94,880<br>65,609<br>109,837 | 94. 96<br>97. 35<br>94. 41<br>96. 53 | 7,845,737<br>6,201,711<br>5,572,697<br>8,289,207 | 98<br>65<br>85<br>75 | 2<br>3<br>4<br>5 |
| 2,135<br>1,849<br>1,699<br>3,648 | 10.09<br>2.21<br>2.59<br>11.50                | 3,526,687<br>2,329,579<br>2,828,928<br>14,042,808 | 1,652<br>1,259<br>1,665<br>3,849 | 1,034<br>671<br>685<br>2,230   | 4.89<br>0.80<br>1.04<br>7.03 | 2,811,859<br>1,478,250<br>2,087,791<br>13,029,029 | 2,719<br>2,203<br>3,048<br>5,843 | 1,101<br>1,178<br>1,014<br>1,418 | 5. 20<br>1. 41<br>1. 54<br>4. 47              | 714,828<br>851,329<br>741,137<br>1,013,779       | 649<br>723<br>731<br>715 | 19,025<br>81,794<br>63,929<br>28,084  | 89, 91<br>97, 79<br>97, 41<br>88, 50 | 1,827,689<br>5,125,169<br>4,333,297<br>2,661,317 | 96<br>63<br>68<br>95 | 6<br>7<br>8<br>9 |
| 8,540<br>1,851<br>2,148          | 5. 32<br>2. 62<br>2. 42                       | 11,316,569<br>2,721,666<br>2,315,233              | 1,325<br>1,470<br>1,078          | 2,985<br>788<br>628            | 1.86<br>1.11<br>0.71         | 7,562,300<br>1,979,162<br>1,262,089               | 2,533<br>2,528<br>2,010          | 5,555<br>1,068<br>1,520          | 3. 46<br>1. 51<br>1. 71                       | 3,754,269<br>742,504<br>1,053,144                | 576<br>695<br>693        | 151,998<br>68,787<br>86,522           | 94.68<br>97.38<br>97.58              | 14,467,932<br>4,932,905<br>6,132,826             | 95<br>72<br>71       | 10<br>11<br>12   |